# Surface Materials Reference Manual April 2015

### What's New?

Spec News is available on village.steelcase.com. Search AdStock and download the current release's Spec News.

Tip: Information that you might need (but that is not necessarily required to specify materials) is organized in the back of the manual called Resources – The Fine Print.

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► For a list of all trademarks, refer to the last page of this reference manual.

# Surface Materials Overview

# **Surface Materials Overview**

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### **Our Surfaces Offering**

Smart, simple, and functional

### **Color Matters**

Three simple ideas helped create a palette that works. By looking at the color or hue, the value from light to dark, and the range a color has to cross over color families, our hard surface offering creates a common color logic shared across material types.

Wherever you find inspiration, our hard surface offering has a choice for you: warm or cool; red, green, blue or yellow; light to dark.

As color theory goes, the closer a color gets to neutral the greater its ability to cross over multiple color families. Our neutral palette does that. Add some metallics to the mix and you have neutral colors that work in any space.

### **Choice Matters**

It all works together. And we meant for that to happen. Finishes coordinate - laminate colors and patterns are created to match with or coordinate with paint and plastic colors. Our textiles were designed to work with our hard surfaces.

Choose any architectural elements for a space, and our surfaces will coordinate with them.

### **Creativity Matters**

At the end of the day, it's all about you.

At first glance, the hard surfaces offering may appear to be a group of simple beiges and greys. It is; this offering of crisp, clear neutrals is designed to help the design professional by facilitating, not inhibiting, design freedom in their environments. A wide range of textiles offer the ability to make a statement and add color within a space. Anything is possible - well, almost anything - and if there is a need for a unique solution that our regular offering does not address, our Custom Surfaces program can help satisfy your creativity.

### **The Earth Matters**

We live by a set of environmental design objectives to guide our product development work. These objectives include product durability, recycled content and recyclability, elimination of harmful materials and indoor air quality impact, use of sustainably harvested woods, reduction of energy use, and product end of life strategies. These objectives are intended to drive us forward so that each new product will have stronger environmental properties than the one it replaces.

### **What's New In Surface Materials**

### Select Surfaces – New Fabrics from Designtex – April 2015

New to Select Surfaces are several fabrics from Designtex. Materials in Select Surfaces offer established pricing and have been pre-tested and preapproved on Steelcase products. For images of the new materials, visit steelcase.com/selectsurfaces. For details on how to order materials within Select Surfaces, see page 89 of this Reference Manual. For a list of patterns in the offering, visit steelcase.com/selectsurfaces. For sampling, please contact Designtex Customer Service at 800.221.1540 or visit designtex.com.

### **Surfaces Made Simple**

### **Our Surface Materials**

We have revamped our offering into an easy to understand availability framework.

- Steelcase Surfaces
- Select Surfaces
- Custom Surfaces

### **Steelcase Surfaces**

Timeless, tried and true.

These are the surface choices that make up our standard offering. Steelcase Surfaces are categorized into three life cycle categories:

- Active: Current surfaces that we actively promote. Classics - our "go to" designs, made for standardization, with a minimum 10 year availability and 12 year warranty. Inspire - surface materials with unique attributes, like aesthetics, environmental properties, etc., with a minimum 5 year availability and 12 year warranty.
- Established: Surfaces that have been retained to support customers who have standardized on these colors. No cull date is established. Longevity varies.
- Transitional: Surfaces with an identified end of life timeframe. Whenever possible, cull dates have been established.

### **Select Surfaces**

Trend-driven choices. More leading edge materials. Ease of use.

We have expanded our ability to offer choice by partnering with "best in class" companies to use their products on ours in a facilitated way. No testing, no calculating yardage, and no adding a line item for the extra textile cost; all of this has already been done. It is our plan to continue to grow this offering so that we continue to make it easy and beautiful to use Steelcase.

### **Designtex**

It all starts with Designtex. We've had a "Graded-In" program with Designtex for years, but found that the process of introducing them to work like a standard textile (by assigning a Steelcase finish number, for starters) was inhibiting the ability to offer more of their textiles on more of our products, and to do so more frequently. All Select Surfaces products from Designtex, including finishes formerly supported with four digit Steelcase finish numbers, are now ordered only via the Select Surfaces model. Please see ordering information on page 8 for specifics.

### Gabriel

One of two new offerings under Select Surfaces is a collection of seating fabrics from a niche company that develops, manufactures, and sells upholstery fabrics out of Europe. With the addition of Gabriel to the Select Surfaces offering, we extend our design choice and improve global consistency.

### **Kvadrat**

The second of the new offerings comes from Kvadrat. Also a European supplier, Kvadrat creates high quality, contemporary textiles, and textile-related products. This collection of seating upholstery fabrics builds on our global offering and leverages industry leaders on a global scale.

### **Pollack**

Pollack, a boutique company and one of the original suppliers in the Select Surfaces offering, continues to play a key role in the offering. With Pollack's unique design approach to textile development, we offer a beautiful collection of seating upholstery textiles. The ordering information can be found on page 8.

### **Accent Paints**

Accent paints allow customers to add trend-driven color to painted surfaces. These Price Group 3 prematched selections are available without the PerfectMatch registration fee. If one of the colors phases out of the program, customers can continue to specify these finishes without being charged a registration fee. It is our intention to evolve this collection often, to ensure that fresh new colors are always available. That is one of the hallmarks of Select Surfaces - offering trend-driven, leading edge material choices in a facilitated way to enhance spaces that work.

### **Signature Plastics**

Signature Plastics allow customers to create space solutions that are consistent with their own brand. These plastic color choices are available for use on Node and Move for an additional upcharge. The nine new finish options were developed to match some of the most commonly used colors in university and corporate logos. These pre-tested colors can be ordered using standard finish codes, but may have extended leadtimes.

### **Composite Veneers**

New wood composite veneers are now available to order. These composites have established pricing (Wood 1 price group) and have been pre-tested and preapproved on select Steelcase product lines. The result is an enhanced level of materials choice that is also easy to order. For images of the new materials, visit finishlibrary.steelcase.com. For information on how to order these composites, see page 9 of this Reference Manual. For sampling information, see page 136 of this Reference Manual.

### **Custom Surfaces**

Even with the choices we offer through Steelcase and Select Surfaces, we know that sometimes there is a need to provide customers with a solution that is uniquely theirs.

Custom Surfaces are things like:

- · COM (Customer's Own Material)
- Open Line Laminate
- · PerfectMatch paints
- · Customiz stain

For more information on these programs, please visit the Custom Surfaces Program section of this spec guide, page 93.

### **Select Surfaces – Ordering Information**

### **Ordering Select Surfaces - Textiles**

Fabrics available through Select Surfaces may have extended leadtimes. To specify a Select Surface textile on a product using Hedberg, pick the appropriate grade from your upholstery listing, and enter the corresponding finish in the Product Specification screen:

Price Group	Finish Code
2	59DB
3	59DC
4	59DD
5	59DE
6	59DF
7	59DG
8	59DH
9	59DJ
10	59DK

Next, in the Special Fabric Information pop up window, provide the required fabric details, including:

- the fabric vendor code
- the deal number
- the pattern name and number
- the color name and number
- the direction the fabric is to be applied

### **Designtex**

For Designtex products offered as Select Surfaces (including those previously Graded-In), please use **DSGNTX0001** as the deal number.

### **Gabriel**

For Gabriel products offered as Select Surfaces, please use **GABRIEL001** as the deal number.

### **Kvadrat**

For Kvadrat products offered as Select Surfaces, please use **KVADRAT001** as the deal number.

#### **Pollack**

For Pollack products being offered as Select Surfaces, please use **POLLAC0001** as the deal number.

For a comprehensive list of patterns and price grades that make up the Select Surfaces offering, visit steelcase.com/ selectsurfaces. Or, visit the finish library at steelcase.com/finishlibrary and narrow your search by selecting Select Surfaces in the offering drop down menu.

### **Ordering Select Surfaces - Accent Paints**

For registration and ordering any of the Price Group 3 Accent Paints listed below, please follow the same instructions given for PerfectMatch paints on page 99 of this reference manual. You can find the registration forms online under

http://srh.steelcase.com/pmlanding.aspx.

Dulas Ousses	Einstelle Niconstraeu	Einiah Nama
Price Group	Finish Number	Finish Name
: 3	4AQ6	Maya Blue
· 3	4AQ7	Tangerine
3	4AQ8	Wasabi
3	4AQ9	Scarlet
3	4AT7	Concord
: 3	4AV3	Blue Jay
: 3	4BG7	Taxi
: 3	4BH7	Canary
: 3	4BJ9	Sailor
3	4BQ7	Fuchsia

### Ordering Select Surfaces – Signature Plastics

Signature Plastics allow customers to create space solutions that are consistent with their own brand. These plastic color choices are available for use on Node and Move for an additional upcharge. The nine new finish options were developed to match some of the most commonly used colors in university and corporate logos. These pre-tested colors can be ordered using standard finish codes, but may have extended leadtimes.

6BC1 Crimson

6BC2 Purple

6BC3 Green

6BC4 Burgundy

6BC5 Blue

6BC6 Orange

6BC7 Brown

6BC8 Gold

6BC9 Red

### Ordering Select Surfaces – Composite Veneers

To order a Composite Veneer available in the Select Surfaces offering, use the following steps:

- 1) Fill out a **COMPOSITE** request form for the desired finish, making sure you indicate how large your project will be using units or dollar volume at list. The **COMPOSITE** request forms are available in printed form on Adstock and in electronic form on The Village or Steelcase.com. The (normal) \$425 fee does not apply if you are ordering a composite with a clear-coat finish. Incomplete forms will be rejected as the requested information is critical to the order process for these materials (this step is used to estimate how much veneer is required to complete your job). Please sign the form after reading about the characteristics of composite veneers and submit to the Steelcase Finish Lab. The size of your project may affect leadtimes based on availability of the requested material NOTE: If you desire a stain to be placed on the
- After submitting your request to the Steelcase Finish Lab, you will receive authorization to use the particular finish, which features a clear-coat finish.

CUSTOMIZ request process.

selected composite, you must use the standard

3) After being authorized, place your order as you normally would for any other veneer finish, calling out the appropriate finish code. See below for a list of finish codes available through the offering.

NOTE: Solid nosings or wood integral pulls are not available for use with composite veneers - specify edgeband solutions only. For example, specify Elective Elements' square edge worksurface instead of the solid-nosing waterfall edge.

The following finishes are now available through the Composite Veneer offering:

### **Wood Group 1**

3HGX	QC/OP	Oak Composite
3JDX	FC/OP	Oak Composite
3JEX	QC/OP	Maple Composite
3JFX	FC/OP	Maple Composite
3JGX	QC/OP	Cherry Composite
3JHX	FC/OP	Cherry Composite
3JJX	FC/OP	Walnut Composite

Note: To understand more about composite ordering, leadtimes, and pricing, please consult the composite sign-off sheet available through Steelcase advertising stock, form number 14-0000141. A sign-off sheet is required prior to orders being accepted for composite projects.

Note: Known for their color consistency, composite veneers feature a clear coat finish applied in the finishing process. Because the veneers are sourced in large lots, overall color within a specific purchase order should have minimal color inconsistency. However, composite customers should know that colors may vary slightly from dye lot to dye lot. This inconsistency may be noticed when replacement pieces are ordered that may be from different dye lots, or when a new project phase is installed. Also note that composite veneers tend to fade and lighten overtime, especially with sun exposure.

# lobal Palette

## **Global Palette Overview**

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### **Global Palette Overview**

### **Global Palette Overview**

A core collection of finishes that is available across multiple geographies and on relevant product lines. The palette offers materials that have been selected to coordinate with one another and are easy to specify. They are globally appropriate, familiar, and available to order on Steelcase product lines around the world.

### Why

To improve the overall experience for our global clients and allow them to create a consistent brand wherever work happens. Internal branding plays an important role in corporate spaces and our customers are motivated by a growing desire to have consistent representation of the company culture and values across all geographies - the global palette provides a consistent look and feel to help reinforce a common brand and culture.

#### Where

Geographies include the Americas – North, Central and South; EMEA – Europe, the Middle East, and Africa; APAC – Asia Pacific. Not all finishes are available on all product lines, in all geographies. Use the matrices in this reference manual to help with application approval and availability across the different regions. For details on how to order product in each geography, regional specification guides should be referenced.

### What

**Paint** – the foundation for design in a space and consequently, the foundation of materials choice within the global palette. To ensure a balanced and complete offering, we have considered color family, value, range, neutrality, and global trends. The nine colors that make up the global paint offering include:

Arctic White and Arctic White Gloss

Black

Champagne Metallic

Merle

Midnight Metallic

Nickel

Platinum Metallic

Sterling Metallic

**Laminate** – a deliberate selection of laminates has been selected to coordinate with the global paint offering:

Acacia

Clear Maple

Clear Walnut

Seagull

**Textile/Knit/Mesh** – a wide range of color, texture, and patterns are included in the textile/knit/mesh offering. Some are popular European choices that are now available in the Americas and/or APAC, while others are popular choices in the Americas that are now available in EMEA and/or APAC:

Buzz2

Cogent: Connect / Atlantic Gaia - Cradle to Cradle

Remix

Steelcut Trio

3D Knit

Connect 3D

QiVi Net

Reply Air Mesh

**Plastics** – from classic neutrals to fundamental color selections, the following seating plastic choices coordinate with paints, laminates, and other finishes in the global palette:

Arctic White

Black

Citron

Jazz

Merle

Picasso

Platinum Solid

Seagull

Wasabi

### Other

We will continue to stay close to global material trends and make enhancements to the offering. Reference pages 13-19 for additional details around geography/product availability and finish number conversions. For samples, contact your local Steelcase sales representative.

### **Global Color Conversion Matrix by Geography**

Below is a list of finish numbers, by geography, for materials within the global palette. Not all finishes are available on all product lines, in all geographies. Use the matrices in this reference manual to help with application approval and availability across the different regions. For details on how to order product in each geography, regional specification guides should be referenced.

### **Global Paint Palette**

Finish Name	Americas Finish Number	EMEA Finish Number	APAC Finish Number
Arctic White Gloss	4140	WG	-
Arctic White (Matte)	7241	WM	7241
Black	7207	PB	BK/7207
Champagne Metallic	4750	CH	-
Merle	7360	MG	7360
Midnight Metallic	7246	MI	-
Nickel	4728	NI	NI
Platinum Metallic	4799	SL	SL/4799
Sterling Metallic	4798	ST	-

### **Global Laminate/Melamine Palette**

	HPL/LPL	Melamine	LPL
Finish Name	Americas Finish Number	EMEA Finish Number	APAC Finish Number
Acacia	2HAT/2LAT	AT	AW01
Natural Maple/Clear Maple/Maple	2409/2L09	ET/160	160
Seagull	2883/2L83	B7	2L83
Clear Walnut	2538/25LB	CW	25L8

### **Global Plastic Palette**

Finish Name	Americas Finish Number	EMEA Finish Number	APAC Finish Number
Arctic White/White	6009	WM/55	-
Black	6205	05	6205
Citron/Orange	6332	O9	6332
Jazz	6336	-	6336
Merle	6527	MG	6527
Picasso/Baby Blue	6333	B9	6333
Platinum Solid	6249	PM	6249
Seagull	6053	B7	6053
Wasabi	6335	VP	6335

Tip: Three specific regions are included in the "Americas" – North, Central, and South America.

Tip: The acronym EMEA stands for Europe, the Middle East, and Africa.

Tip: The acronym APAC stands for Asia Pacific.

Note: Not all finishes are available on all product lines, in all geographies. For details on how to order product in each geography, regional specification guides should be referenced.

Below is a list of finish numbers, by geography, for materials within the global palette. Not all finishes are available on all product lines, in all geographies. Use the matrices in this reference manual to help with application approval and availability across the different regions. For details on how to order product in each geography, regional specification guides should be referenced.

Global Palette-	–Woven To	extiles	
Finish Name	Americas Finish Number	EMEA Finish Number	APAC Finish Number
Atlantic/Cogent: Connect	Cogent: Connect	Atlantic	Cogent: Connect
Apple Green/Wasabi	5S23	AT03	5S23
Beige/Malt	5S27	AT12	5S27
Black/Licorice	5S26	AT04	5S26
Blue Jay	5S21	AT16	5S21
Coconut	5S15	AT14	5S15
Nickel	5S24	AT17	5S24
Orange/Tangerine	5S17	AT05	5S17
Pepper/Graphite	5S25	AT10	5S25
Root Beer	5S28	AT18	5S28
Royal Blue	5SD0	AT08	5SD0
Scarlet	5S18	AT15	5S18
Buzz2			
Alpine	5G64	BU02	5G64
Black	5F17	BU09	5F17
Blue	5F07	BU12	5F07
Burgundy	5F05	BU13	5F05
Chocolate	5G58	BU04	5G58
Meadow	5G59	BU03	5G59
Navy	5F08	BU11	5F08
Pumpkin	5G55	BU06	5G55
Rouge	5G57	BU05	5G57
Sable	5G51	BU08	5G51
Stone	5F15	BU10	5F15
Sunrise	5G53	BU07	5G53
Tornado	5G65	BU01	5G65
Gaja - C2C			
Apple Green	5W59	2023	Pre-Approved Special
Black	5W40	2011	Pre-Approved Special
Black Raspberry	5W57	2051	Pre-Approved Special
Camellia Red	5W51	2044	Pre-Approved Special
Chili Pepper	5W61	2053	Pre-Approved Special
Crimson	5W43	2001	Pre-Approved Special
Daffodil	5W62	2045	Pre-Approved Special
Deep Blue	5W60	2010	Pre-Approved Special
Emerald	5W52	2046	Pre-Approved Special
Greige	5W47	2040	Pre-Approved Special
Ink	5W44	2021	Pre-Approved Special
Java	5W50	2043	Pre-Approved Special
Light Blue	5W55	2049	Pre-Approved Special
Maroon	5W56	2050	Pre-Approved Special
Night Blue	5W45	2017	Pre-Approved Special
Olive	5W54	2048	Pre-Approved Special
Pearl Grey	5W42	2027	Pre-Approved Special
Pepper	5W41	2015	Pre-Approved Special
- In In			The state of the s

Finish Name	Americas Finish Number	EMEA Finish Number	APAC Finish Number
Gaja - C2C, continu	ed		
Petrol	5W46	2007	Pre-Approved Special
Sepia	5W48	2041	Pre-Approved Special
Snow Pea	5W53	2047	Pre-Approved Special
Spruce	5W58	2052	Pre-Approved Special
Umber	5W49	2042	Pre-Approved Special
Remix			
Beige	RE05	RE05	Pre-Approved Special
Blue Jean	RE10	RE10	Pre-Approved Special
Concrete Grey	RE08	RE08	Pre-Approved Special
Dark Chocolate	RE04	RE04	Pre-Approved Special
Hazelnut	RE07	RE07	Pre-Approved Special
Ivy Green	RE11	RE11	Pre-Approved Special
Linen Beige	RE06	RE06	Pre-Approved Special
Night Blue	RE13	RE13	Pre-Approved Special
Pebble	RE03	RE03	Pre-Approved Special
Primavera Yellow	RE12	RE12	Pre-Approved Special
Pumpkin	RE02	RE02	Pre-Approved Special
Rust	RE01	RE01	Pre-Approved Special
Sky Blue	RE09	RE09	Pre-Approved Special
Steelcut Trio			
Blue Jay Mix	TR14	TR14	Pre-Approved Special
Brown Frost	TR15	TR15	Pre-Approved Special
Cassonade Beige	TR03	TR03	Pre-Approved Special
Chocolate Blue	TR05	TR05	Pre-Approved Special
Electric Blue	TR12	TR12	Pre-Approved Special
Ice Blue	TR11	TR11	Pre-Approved Special
Licorice Black	TR06	TR06	Pre-Approved Special
Lime Green	TR16	TR16	Pre-Approved Special
Mist Grey	TR01	TR01	Pre-Approved Special
Mustard Yellow	TR07	TR07	Pre-Approved Special
Myrtille Brown	TR10	TR10	Pre-Approved Special
Nutmeg Beige	TR04	TR04	Pre-Approved Special
Peppermint Green	TR13	TR13	Pre-Approved Special
Raspberry Pink	TR09	TR09	Pre-Approved Special
Red Currant	TR08	TR08	Pre-Approved Special
Stone Grey	TR02	TR02	Pre-Approved Special
<u> </u>			** *

Tip: Three specific regions are included in the "Americas" – North, Central, and South America.

Tip: The acronym EMEA stands for Europe, the Middle East, and Africa. Tip: The acronym APAC stands for Asia Pacific.

Note: Gaja – C2C, Remix, and Steelcut Trio can be ordered as a pre-approved special on applicable product lines in APAC.

Note: Not all finishes are available on all product lines, in all geographies. For details on how to order product in each geography, regional specification guides should be referenced.

Below is a list of finish numbers, by geography, for materials within the global palette. Not all finishes are available on all product lines, in all geographies. Use the matrices in this reference manual to help with application approval and availability across the different regions. For details on how to order product in each geography, regional specification guides should be referenced.

### **Global Palette—Knit and Mesh Textiles**

Finish Name	Americas Finish Number	EMEA Finish Number	APAC Finish Number
3D Knit			
Blue Jay	5098	15	5098
Coconut	5065	02	5065
Graphite/Pepper	5092	11	-
Licorice/Black	5064	01	5064
Malt/Beige	5066	10	5066
Nickel	5093	17	5093
Root Beer/Autumn Brown	5067	05	-
Royal Blue	5089	16	-
Scarlet	5095	14	5095
Tangerine/Orange	5094	13	5094
Wasabi/Apple Green	5090	12	5090
Connect 3D			
Coconut	5015	14	5015
Tangerine/Orange	5017	05	-
Scarlet	5018	15	-
Blue Jay	5021	16	-
Wasabi/Apple Green	5023	03	-
Graphite/Pepper	5025	10	5025
Licorice/Black	5026	04	-
Malt/Beige	5027	12	-
QiVi Net			
Wasabi/Apple Green	QN01	01	-
Licorice/Black	QN02	02	-
Tangerine/Orange	QN03	03	-
Graphite/Pepper	QN04	04	-
Malt/Beige	QN05	05	-
Coconut	QN06	06	-
Scarlet	QN07	07	-
Blue Jay	QN08	08	-
Reply Air Mesh			
Grey	AR01	01	AR01
Black	AR02	02	AR02
White	AR03	03	AR03
Red	AR04	04	AR04
Royal Blue	AR05	05	AR05
Apple Green	AR06	06	AR06
Orange	AR07	07	AR07
Bright Purple	AR08	08	AR08
Sable	AR09	-	AR09

Tip: Three specific regions are included in the "Americas" – North, Central, and South America.

Tip: The acronym EMEA stands for Europe, the Middle East, and Africa.

Tip: The acronym APAC stands for Asia Pacific.

Note: Not all finishes are available on all product lines, in all geographies. For details on how to order product in each geography, regional specification guides should be referenced.

### **Global Paint Matrix**

Note: Product lines that are available across multiple geographies and missing from the matrix are not available with these surface materials globally.	Finish Number	Furniture	Divisio Side Screen	FrameOne	media:scape	media:scape mini and mobile	ScapeSeries Tables	Universal Storage Products	Verb Tables	Seating	cobi	Gesture	i2i	media:scape Lounge	media:scape Lounge Ledge and Canopy	Node	QiVi
Global Paint		•															
Arctic White Gloss																	
Americas	4140		•				П				•			П	П		
EMEA	WG		•					i .	X			i.				i i	
APAC	-	-	Ť	•	X	<u>-</u>	X	X	•		X	Ť	X	X	X		X
Arctic White Matte				Ė	<u> </u>	<u> </u>	<u> </u>	-			<u> </u>	Ť	<u> </u>	<u> </u>	<u> </u>		
Americas	7241	•	•				•				•					•	
EMEA	WM		•				•	-	<u>=</u>			•	•			•	
APAC	7241			•	X	X	X	X	•		X	•	X	X	X	•	<u>=</u>
Black																	
Americas	7207		•		П		•				•			•			
EMEA	PB		•			•	•		X		•	•	•	П		•	
APAC	BK/7207	-	Ť		X	<b>X</b> 3	X	X	•		X		X	X	X	-	X
Champagne Metallic																	
Americas	4750		•					П									
EMEA	CH		•	П			•	-	X		•		•	П		•	
APAC	-		┰	•	X	X	X	X	•		X	•	X	X	X	•	X
Merle									_								
Americas	7360		•	П	П						•						$\Box$
EMEA	MG		•				•	•	X		•		•			•	•
APAC	7360				X	<b>13</b>	X	X	•		X	•	X	X	X	•	X
Midnight Metallic				_				_									
Americas	7246		•		П	•	•	П			•						
EMEA	MI		•				•	-	X		•	•	•			•	
APAC	-		$\overline{}$	•	X	X	X	X	•		X		X	X	X	•	X
Nickel									•								
Americas	4728		•			•	•		•		•	•	•	•		•	
EMEA	NI		•		•	•	•		X		•	•	•	•	-	•	•
APAC	NI				X	X	X	X	•		X	•	X	X	X	•	X
Platinum Metallic									•								
Americas	4799																
EMEA	SL					•			X		•		•				
APAC	SL/4799				X	X	X	X			X		X	X	X		X
Sterling Metallic																	
Americas	4798		•			•	•				•	•	•	•		•	•
EMEA	ST		•				٠	•	X		•	•	•			•	•
APAC	-			•	X	X	X	X	•		X	•	X	X	X	•	X
						-			-								

### Legend

- = Not available
- $\blacksquare$  = Available

□ = Available with exceptions

⊞ = Available as pre-approved special

☑ = Product line not available in the geography

Tip: For the most up to date availability information, on the global palette, please visit steelcase.com/materials under the global palette section.

Tip: For a detailed list of finish and color conversions by geography, see page 13 of this reference manual.

Tip: Three specific regions are included in the "Americas" - North, Central, and South

Tip: The acronym EMEA stands for Europe, the Middle East, and Africa.

Tip: The acronym APAC stands for Asia Pacific.

### **Global Laminate Matrix**

High-Pressure and Low-Press	sure									
Note: Product lines that are available across multiple geographies and missing from the matrix are not available with these surface materials globally.	Finish Number	Fumiture	FrameOne	media:scape	Scape Series Tables	Storage Products	Verb Tables	Seating	i2i Tablet Arm	media:scape Lounge Ledge and Canopy
Global Laminate / Melamine / Décor		-		_	97	97		. "		<u> </u>
Acacia									_	
Acacia										
Acacia	2HAT	-							•	
	2HAT AT		<b>.</b>	<u> </u>	<u> </u>	•	<b>■</b>		•	
Americas		-					X		-	
Americas EMEA	AT	- - -		■ □ X	■ □ <b>X</b>	■ □ X	X		•	
Americas EMEA APAC	AT			■	■	■ X	<b>X</b>		•	■ X
Americas EMEA APAC Clear Maple / Natural Maple / Maple	AT AW01			■	■		X   X   X   X   X   X   X   X   X   X		• X	■
Americas EMEA APAC Clear Maple / Natural Maple / Maple Americas (Clear Maple)	AT AW01 2409						•		•	
Americas EMEA APAC Clear Maple / Natural Maple / Maple Americas (Clear Maple) EMEA (Natural Maple)	AT AW01 2409 ET/160			• ·	■ □	• ·	•		•	•
Americas EMEA APAC Clear Maple / Natural Maple / Maple Americas (Clear Maple) EMEA (Natural Maple) APAC (Maple)	AT AW01 2409 ET/160 160			• ·	■ □	• ·	•		•	•
Americas EMEA APAC Clear Maple / Natural Maple / Maple Americas (Clear Maple) EMEA (Natural Maple) APAC (Maple) Clear Walnut Americas EMEA	AT AW01 2409 ET/160 160 2538 CW				■ □	• ·	•		•	• • •
Americas EMEA APAC Clear Maple / Natural Maple / Maple Americas (Clear Maple) EMEA (Natural Maple) APAC (Maple) Clear Walnut Americas EMEA APAC	AT AW01 2409 ET/160 160			• ·	■ □	• ·			•	•
Americas EMEA APAC Clear Maple / Natural Maple / Maple Americas (Clear Maple) EMEA (Natural Maple) APAC (Maple) Clear Walnut Americas EMEA APAC Seagull	AT AW01 2409 ET/160 160 2538 CW 25L8								•	• • •
Americas EMEA APAC Clear Maple / Natural Maple / Maple Americas (Clear Maple) EMEA (Natural Maple) APAC (Maple) Clear Walnut Americas EMEA APAC Seagull Americas	AT AW01  2409 ET/160 160  2538 CW 25L8								•	• • •
Americas EMEA APAC Clear Maple / Natural Maple / Maple Americas (Clear Maple) EMEA (Natural Maple) APAC (Maple) Clear Walnut Americas EMEA APAC Seagull	AT AW01 2409 ET/160 160 2538 CW 25L8								•	• • •

#### Legend

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Tip: The acronym APAC stands for Asia Pacific.

### **Global Plastic Matrix**

Global Plastic Matri	K				
Note: Product lines that are available across mul- tiple geographies and missing from the matrix are not available with these surface materials globally.					
	Finish	Seating	Sesture	Node	QiVi
	Number	Š	Ŏ	ž	Ø
Global Plastic		. ,			
Arctic White Matte / Whit					
Americas	6009	. ,	•		
EMEA	WM / 55	. ,	•		
APAC	-		•	•	X
Black	2005	. ,			
Americas	6205	. ,		٠	
EMEA	05	. ,		٠	
APAC	6205	. ,		•	X
Citron / Orange		. ,			
Americas	6332	. ,	•		•
EMEA	O9	. ,	•		٠
APAC	6332	. ,	•		X
Jazz		. ,			
Americas	6336	. ,	•		•
EMEA	-	. ,	•	•	•
APAC	6336	. ,	•		X
Merle		. ,			
Americas	6527	. ,		•	•
EMEA	MG	. ,		٠	•
APAC	6527	. ,		•	X
Picasso / Baby Blue		. ,			
Americas	6333	. ,	•		•
EMEA	B9	. ,	•		•
APAC	6333		•		X
Platinum		,			
Americas	6249				
EMEA	SL/PM				
APAC	6249		•		X
Seagull					
Americas	6053				•
EMEA	B7				•
APAC	6053			•	X
Wasabi					
Americas	6335		•		•
EMEA	VP		•		•
APAC	6335		•		X

#### Legend

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Tip: The acronym APAC stands for Asia Pacific.

### **Global Fabric Matrix**

Global Fabric Matrix															
Note: Product lines that are available across multiple geographies and missing from the matrix are not available with these surface materials globally.	Fumiture	Divisio Side Screen	FrameOne	Seating	Amia	cobi	Gesture	!7!	Leap	Leap Plus*	media:scape Lounge	media:scape Lounge Canopy	QiVi	Reply	Think
Global Fabric															
Atlantic / Cogent: Connect															
Americas (Connect)												•			
EMEA (Atlantic)			•												
APAC (Connect)		·			X	X		X		X			X		
Buzz2															
Americas		П													
EMEA			П					П		•	•	•			
APAC		┌			X	X	П	X	П	X		•	X	П	П
Gaja - C2C															
Americas												•			
EMEA			П			•		•		•		•			
APAC		┰	•		X	X	Ш	X	⊞	X	•	•	X	Ш	⊞
Remix												_			
Americas		┍							П			•			
EMEA		┰	П			•				•				•	
APAC		┍	-		X	X	Ш	X	⊞	X	•		X	Ш	⊞
Steelcut Trio												_			
Americas		$\overline{}$	·		П							•			
EMEA		┍	П			•		•	П	•				П	
APAC		$\overline{}$	•		X	X	⊞	X	⊞	X	•		X	⊞	⊞
Global Knit / Mesh															
3D Knit															
Americas		┍				•			П	П	•	•			
EMEA		┍	•		•	•				•	•	•	•	•	
APAC		┰			X	X	П	X	П	X	•	•	X	•	П
Connect 3D															
Americas					•		•	•	•	•	•		•		•
EMEA		┰	•		•	П	•	•	•	•	•	•	•	•	•
APAC		$\overline{}$			X	X	•	X	•	X	•		X	•	•
QiVi Net									•						
Americas					•	•	•	•	•	•	•	•		•	•
EMEA			•		•	•	•	•	•	•	•	•		•	•
APAC		$\overline{}$			X	X	•	X	•	X	•	•	X	•	•
Reply Air			_												
Americas		┍			•	•			•			•			
EMEA			•		•	•	•	•	•	•	•	•	•		•
APAC					X	X	•	X	•	X	•	•	X		•

#### Legend

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- $\square$  = Available with exceptions
- ⊞ = Available as pre-approved special
   ☑ = Product line not available in the geography

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\*Cogent: Connect is used in the upholstery process for Leap Plus in EMEA; however, the fabric is marketed as Atlantic. There are some small differences in color and pattern between Cogent: Connect and Atlantic.

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# **Steelcase Surfaces Program**

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### **Steelcase Materials Overview**

### **Surfaces**

**Paint** brings color to metal surfaces and provides them with a high-quality finish that is fade and chip resistant.

- Smooth paints provide saturated color to painted surfaces. Gloss levels range from 25% to 40%.
- Textured paints provide a subtle visual and tactile enhancement to painted surfaces. Textured paints have a 6% gloss level.
- Metallic paints bring richness to painted surfaces by the inclusion in the paint of tiny pieces of reflective material.
   Metallic paints are available, in most cases, with an upcharge. Please see individual product specification guides for these Price Group 2 upcharges. Metallic paints have a 40% gloss level.
- Architectural paints are specifically designed for use on Privacy Wall. These Price Group 1 paints have a 20% gloss level
- Accessory paints are available on select product lines and accessory parts.
   These Price Group 2 high gloss finishes offer an elegant appearance through a gloss level of 85%.

**Laminates** are constructed by uniting two or more layers of resin-saturated paper together and sealing them with heat and/or pressure creating an attractive yet durable worksurface. Note: Due to the natural variation of woodgrain color and texture, the match between woodgrain laminates and wood finishes will be a commercially acceptable match, rather than an exact match.

• High-Pressure Laminate (HPL) is made up of a paper-thin layer of a decorative or solid impregnated sheet with a clear overlay and three to five additional pieces of impregnated kraft paper. These materials are fused together forming a solid laminate sheet. High-Pressure Laminate is bonded to board substrate using a waterbased adhesive. These laminates meet or exceed all NEMA test standards for high-pressure laminates.

Low-Pressure Laminate (LPL)
is made up of a paper-thin layer of a
decorative or solid sheet fused to particleboard or medium density fiberboard. LowPressure Laminates do not meet NEMA
specification requirements, scratch resistance, or ball drop tests.

**Plastics** are used for many product parts, ranging from seating shells and table edges to grommets and wire managers.

- Systems plastics include a wide variety of product parts. Some of these parts appear on the product in close proximity to laminates. This is especially true of filler strips, edge bands, and grommets. For this reason, these systems plastics are available in colors to match or coordinate with laminates and paints. Additional systems plastics are designed to coordinate with the textiles, paints, and other surface materials in the program.
- Seating plastics are designed for seating shells, including stacking chairs.
   These plastics are strong, durable, and are available in integral colors to coordinate with other finishes in the Steelcase Surface Materials Program.

**Coatings** provide color choices for metal and fiberboard substrates.

 Seating coatings are high-wear coatings that provide color choices for the metal components of select seating products.

**Metal finishes** are designed for use on specific metal parts such as hardware on selected Steelcase product lines. They offer a high-aesthetic, high-value appearance, and are available in colors to coordinate with other finishes in the Steelcase Surface Materials Program.

**Woods** include Cherry, Maple, Oak, and Walnut veneers and solids in a palette of light, medium, and dark tones. Additional wood finishes on exotic veneer are available on select products. Wood is a natural material and variations will occur in color, grain structure, and texture.

### **Premium Veneers**

A selection of Premium Veneers in this collection are available on most Steelcase brand products. The collection is Graded-In as Wood Group 2 and Wood Group 3, and supported like standard veneers to make ordering easy. Please see the Steelcase surface materials section on village.steelcase.com for sample information and product line availability. All Premium Veneers are in clear-coat.

#### **Wood Finishes**



**Full-fill finish** is a medium-gloss wood finish that fills the grain texture, yet allows the grain pattern to be seen. The wood has a lustrous, satiny look and it is smooth to the touch. Full-fill finishes are available on worksurfaces only. Finish numbers that end with a **4** have a full-fill finish.



**Open-pore finish** is a medium-gloss wood finish. The woodgrain texture is visible to the eye and distinguishable to the touch. Finish numbers that end with a **2** have an open-pore finish.

### Veneers and solids

 Wood will develop a deep, rich patina over time as the wood ages. Mineral streaks, gum pockets, and pin knots are some of the unique characteristics that are visible in veneers and solids.

- A solid wood furniture component
   is, as the name implies, natural wood
   throughout the whole wood part. Panel top
   caps and end trim and worksurface edges
   are examples of solid wood components.
  - A veneer is a thin sheet of wood that is used as the outer surface material to achieve a wood aesthetic.

### **Wood Seating**

 The wood used in the construction of wood seating is either Maple or European Beech. Wood finishes applied to these solid components will match the color of Oak, Cherry, Walnut, or Maple veneers of the same finish name and number, but will not have the same grain characteristic.

### **Textiles**

**Textiles** feature seating upholstery and vertical surface fabrics in a wide range of designs, colors, and prices.

- ► For the most up to date availability information, please visit Steelcase.com/materials under the What Works on What section.
- Woven/knit textiles are flexible materials consisting of a network of interlacing natural or artificial fibers.
- Leather/coated materials are fabriclike materials made of fiber that are bonded together by chemical, mechanical, heat, or solvent treatment.

### **Steelcase Surfaces Material Listing**

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Paint Steelcase Surfaces	
Textured Paint	
Price Group 1	
7207 Black ⊕ 7225 Sand 7230 Basalt 7236 Fog <b>9</b> 7237 Slate <b>9</b> 7238 Fieldstone	7239 Midnight 7241 Arctic White  7243 Seagull 7250 Sterling Dark Solid 7278 Dark Bronze 7360 Merle
Smooth Metallic Paint	
Price Group 2	
4728 Nickel Metallic  4743 Mineral Metallic 4744 Pearl Metallic 4750 Champagne Metallic  4752 Steel Metallic  9	4788 Gold Dust Metallic € 4798 Sterling Metallic ⊕ 4799 Platinum Metallic ⊕ 4803 Near Black Metallic
Textured Metallic Paint	
Price Group 2	
7245 Carbon Metallic 7246 Midnight Metallic	
Smooth Paint	
Price Group 1	
4242 Milk	

### **Architectural Paint**

Price Group 1

Price Group 2

0835 Black **3** 

 4843 Linen
 4858 Seagull

 4844 Glacier
 4859 Silk

 4849 Vapor
 7190 Platinum Solid

Established

 <sup>=</sup> This finish is part of the global surface materials palette. Geographical differences, by product line, may apply.

### **High-Pressure Laminate**

### Steelcase Surfaces

### **Fiber Laminate**

2850Vanadium Fiber2859Novell Fiber2851Rhyme Fiber2860Granite Fiber2852Tungsten Fiber2861Coconut Fiber2854Vellum Fiber2862Stucco Fiber

### **Metallic Laminate**

2503 Brushed Silver

### **Micro Laminate**

**2920** Marl Micro **2922** Clay Micro **2921** Gypsum Micro **2923** Shadow Micro **9** 

### **Patina Laminate**

**2870** Blonde Bronze Patina **2873** Instant Iron Patina **2871** Blackened Bronze Patina

### **Solid Laminate**

 2722 Cream **9** 2811 Mist **9** 

 2730 Arctic White
 2883 Seagull ⊕

 2746 Black
 2884 Milk

 2759 Warm White **9** 2885 Dune

### Speckle Laminate

2820Coffee Speckle2824Smoke Speckle2822Woodrose Speckle2825Vanadium Speckle2823Driftwood Speckle

### **Woodgrain Laminate**

 2406 Clear Cherry
 2539 Warm Oak €

 2409 Clear Maple ⊕
 2592 Blonde on Maple

 2410 Graphite Walnut
 2714 Natural Walnut

 2412 Natural Cherry
 272 Medium Mahogany on Walnut €

 2422 Medium Cherry
 2421 Winter on Maple

 2511 Winter on Maple
 244 Clear Oak

 2538 Clear Walnut ⊕
 244 Acacia ⊕

### **Turnstone Laminate Collection**

These laminates are available on Steelcase brand products. This collection is stocked and available with standard leadtimes and supported like standard laminates to help make ordering easy.

2535 Virginia Walnut
2536 Blackwood
2615 Marbled Cherry
2612 Marbled Maple

= This finish is part of the global surface materials palette. Geographical differences, by product line, may apply.

Established

### **Low-Pressure Laminate**

**Steelcase Surfaces** 

### **Fiber Laminate**

**2L50** Vanadium Fiber LPL **2L52** Tungsten Fiber LPL

### **Metallic Laminate**

2L03 Brushed Silver LPL

#### **Solid Laminate**

 247L Black Version 2 LPL
 2L83 Seagull LPL ⊕

 275L Warm White LPL ⊕
 2L84 Milk LPL

 2L30 Arctic White LPL
 2L85 Dune LPL

#### **Woodgrain Laminate**

25L9 Warm Oak LPL 1

262L Marbled Maple LPL

24L0 Graphite Walnut264L Chocolate Walnut LPL246L Mahogany LPL265L Marbled Cherry LPL25L1 Winter on Maple LPL267L Marbled Cherry Version 2 LPL25L5 Virginia Walnut LPL267L Marbled Cherry Version 2 LPL25L6 Blackwood LPL2LAK Clear Oak25L8 Clear Walnut LPL ⊕2LAT Acacia LPL ⊕

2LAT Acacia LPL 

2L09 Clear Maple LPL 

■

### **Plastic**

### **Steelcase Surfaces**

#### Systems and Architectural Plastic 6000 Black 6618 White (Privacy Wall Only) **6001** Coffee 6619 Ice @ 6002 Graphite 3 6623 Metallic 6009 Arctic White 6625 Translucent 6034 Natural Cherry **6631** Cream 6036 Medium Cherry 6635 Dawn **3** 6037 Winter on Maple **6636** Mist 6038 Blonde on Maple 6643 Fusion Light 6041 Natural Walnut 6644 Fusion Dark 6045 Medium Mahogany on Walnut 9 6650 Sodium 9 **6052** Milk **6651** Tungsten **9** 6053 Seagull 6652 Titanium @ 6653 Solar Black 3 **6055** Carbon Metallic 6056 Midnight Metallic **6654** Sand 6094 Mineral Metallic 6655 Warm White **6659** Light Grey **G** 6213 Acacia 6219 Clear Oak 6676 Marbled Maple 6231 Graphite Walnut 6677 Chocolate Walnut 6678 Marbled Cherry 6234 Clear Cherry 6237 Clear Maple **6681** Grotto 6682 Cobblestone 6242 Virginia Walnut 6243 Blackwood 6685 Champagne Metallic 6245 Clear Walnut **6686** Gold Dust **9 6246** Warm Oak **9** 6688 Steel **9** 6249 Platinum Solid 6689 Brushed Silver @ 6505 Frosted White **6694** Slate 6507 Frosted Green 6695 Midnight 6607 Woodrose @ 6696 Sterling Metallic 3 **6527** Merle **6697** Fog 6608 Driftwood 6 6698 Fieldstone **6609** Smoke **3** 6699 Platinum Metallic 6612 Grey Value 2 3 **6B03** Red **6615** Grey Value 5 6S01 Coffee Solid **6617** Warm Brown V2 **3** 6\$59 Warm White Solid

Note: Light color plastic edges are susceptible to degradation due to normal wear and tear. Staining (e.g., ball point pen or clothing dyes such as blue jeans) and dirt effects are more pronounced in light colors and are not considered defects.

### **Seating Plastic**

6009	Arctic White ●	6301	Aegean
6053	Seagull	6302	Baltic
6059	Sterling Dark Solid	6303	Pomegranate
6205	Black	6332	Citron
6206	Burgundy	6333	Picasso 🏶
6249	Platinum Solid	6334	Flash
6250	Coffee	6335	Wasabi 🏶
6256	Graphite	6336	Jazz 🕮
6259	Midnight	6337	Element
6295	Near Black	6338	Chili
6296	Sterling	6527	Merle
		6654	Sand

= This finish is part of the global surface materials palette. Geographical differences, by product line, may apply.

= Established

### **Coating**

Steelcase Surfaces

### **Seating Coating**

7000 Black7005 Coffee7011 Graphite

### **Markerboard Trim**

7451 Black

#### Miscellaneous Coating

4710 Black 3

### **Metal and Accessory Paint**

Steelcase Surfaces

### **Metal and Accessory Paint**

4140	Arctic White Gloss	9201	Polished Chrome
	Black Gloss		Nickel
803S	Stainless Steel	9212	Silver
8042	Brushed Aluminum	9213	Polished Nickel
8043	Clear Anodized Aluminum	9214	Antique Pewter
8044	Black Anodized Aluminum	9230	Antique Bronze
8045	Brushed Black Aluminum	9237	Brushed Bronze
8046	Polished Aluminum	9250	Ember Chrome
9200	Satin Chrome		

### Acrylic

Steelcase Surfaces

### Acrylic

**6520** White Porcelain **6538** Satin

### Glass

### **Steelcase Surfaces**

### **Privacy Wall Glass**

Price Group 1

**6500** Clear

Price Group 2

6540 Clear Laminated6541 White Laminated

Price Group 3

**6542** Satin

Price Group 4

**6555** Ice **6558** Bamboo

Price Group 6

**6553** Wisp

### Glass

 6500 Clear
 6541 White Laminated

 6518 Opaque
 6570 Crystal

 6530 Frosted
 6580 Ice White

### **Back Painted Glass**

Price Group 3

6509 Mirrored Bronze 6588 Purple Berry 6521 Truffle 6589 Mercury **6581** Blue Jay **6590** Black **6582** Wasabi **6591** Merle **6583** Rose 6592 Asphalt **6584** Tangerine 6593 Grayscale 6585 Fuchsia 6594 Tan 6586 Citrus Green **6595** Winter **6587** Gold

**3** = Established

### Wood

### **Steelcase Surfaces**

### **Wood Finishes on Flat-Cut Natural Veneer**

### Cherry

3402 FC/OP Clear Cherry (Aged)
3404 FC/FF Clear Cherry (Aged)
3412 FC/OP Natural Cherry 

3414 FC/FF Natural Cherry 

3422 FC/OP Medium Cherry

3424 FC/FF Medium Cherry

#### Maple

3522 FC/OP Clear Maple\*
3524 FC/FF Clear Maple\*
3544 FC/FF Blonde on Maple
3562 FC/OP Linseed on Maple 3
3564 FC/FF Linseed on Maple 3
3564 FC/FF Linseed on Maple 3

### Walnut

on Walnut

3062 FC/OP Graphite Walnut 3752 FC/OP Medium Walnut **3754** FC/FF Medium Walnut **3064** FC/FF Graphite Walnut 3702 FC/OP Clear Walnut 3762 FC/OP Dark Walnut 3704 FC/FF Clear Walnut 3764 FC/FF Dark Walnut 3712 FC/OP Natural Walnut 3772 FC/OP Medium Mahogany 3714 FC/FF Natural Walnut on Walnut 3774 FC/FF Medium Mahogany 3722 FC/OP Dark Mahogany on Walnut on Walnut 3724 FC/FF Dark Mahogany

▶Steelcase Surfaces Material Listing, continued 27

<b>Wood Finishes on Quarte</b>	r-Cut Natural Veneer
Ash	
<b>3042</b> QC/OP Ash*	
Maple	
3222 QC/OP Clear Maple* 3224 QC/FF Clear Maple* 3272 QC/OP Amber on Maple	3274 QC/FF Amber on Maple <b>9</b> 3292 QC/OP Blonde on Maple 3294 QC/FF Blonde on Maple
Walnut	
3302 QC/OP Clear Walnut 3304 QC/FF Clear Walnut 3312 QC/OP Natural Walnut 3314 QC/FF Natural Walnut 3322 QC/OP Dark Mahogany on Walnut 3324 QC/FF Dark Mahogany on Walnut 3352 QC/OP Medium Walnut 3354 QC/FF Medium Walnut	<ul> <li>3362 QC/OP Dark Walnut</li> <li>3364 QC/FF Dark Walnut</li> <li>3372 QC/OP Medium Mahogany on Walnut</li> <li>3374 QC/FF Medium Mahogany on Walnut</li> <li>3382 QC/OP Graphite Walnut</li> <li>3384 QC/FF Graphite Walnut</li> </ul>
Note: Full-fill finishes are available of apply).	on worksurfaces only (upcharge may
*Bossuss no stain is used in the cla	er aget process a sign off will be

\*Because no stain is used in the clear-coat process, a sign-off will be

required prior to orders being accepted for this finish. The sign-off sheet is available through Steelcase advertising stock. Form number 05-0001370 for 3222 and 3224, form number 05-0000756 for 3042.

### **Wood Finishes on Rift-Cut Natural Veneer**

3602	RC/OP Desert Oak	3614	RC/FF Warm Oak 6
3604	RC/FF Desert Oak	3692	RC/OP Espresso Oak
3612	RC/OP Warm Oak <b>6</b>	3694	RC/FF Espresso Oak

Note: Full-fill finishes are available on worksurfaces only (upcharge may apply).

### **Premium Wood**

### **Wood Group 2**

3032 QC/OP Dark Thin Line Bamboo **3052** QC/OP Ripple Sapele

### **Wood Group 3**

3832 QC/OP Figured Anegre 3842 QC/OP Figured Makore

Note: Full-fill finish is not available on Premium veneers as a standard. To ensure an understanding of the color ranges and characteristic variations of natural veneer, a sign-off sheet is required prior to orders being accepted for this clear-coat finish. The sign-off sheet is available through Steelcase advertising stock. Please use form number 09-0000755 for 3032, form number 09-0000757 for 3052, form number 09-0000758 for 3832, and form number 09-0000759 for 3842.

Note: For information on Composite Veneer, please refer to page 91.

Steelcase Surfaces - Ve Price Group A	
Lido	▶Page 30
Sprite	▶Page 31
Price Group 1	<u> </u>
Abacus <b>3</b>	▶Page 29
Acadia <b>9</b>	▶Page 29
Alloy	▶Page 29
Boccie	▶Page 29
Buzz2 ●	▶Page 29
Charm	▶Page 29
Cornice <b>3</b>	▶Page 30
Embrasure <b>G</b>	▶Page 30
Lapel	▶Page 30
Optic	▶Page 30
Pianista	▶Page 30
Rhythm	▶Page 30
Finsel	▶Page 31
Price Group 2	
Amiranté 😉	▶Page 29
Ashanti Reverse 😉	▶Page 29
Bariolage	▶Page 29
Bouquet <b>G</b>	▶Page 29
Cogent: Geode Vertical 6	▶Page 30
Flip: Orbit	▶Page 30
Flip: Plain Jane	▶Page 30
Flip: TexHex	▶Page 30
resco	▶Page 30
Milano 😉	▶Page 30
Regatta <b>9</b>	▶Page 30
Steelcase Surfaces – U	niversal
Screens Fabric	▶Page 31

= This finish is part of the global surface materials palette. Geographical differences, by product line, may apply.

### **Vertical Surface Fabrics**

### **Steelcase Surfaces**

### Abacus

Price Group 1

### Acadia

Price Group 1

### Alloy

Price Group 1

 P525
 Polar
 P531
 Silver

 P526
 Skim
 P532
 Oxide

 P527
 Bubbly
 P533
 Element

 P528
 Tern
 P534
 Construct

 P529
 Shore
 P535
 Currency

 P530
 Asti
 P536
 Iron

### Amiranté

Price Group 2

 5664 Mink (9)
 5677 Moonglo (9)

 5665 Ivory (9)
 5679 Woodbine (9)

 5666 Silver Frost (9)

### **Ashanti Reverse**

Price Group 2

**5638** Mink **9 5650** Woodbine **9 5648** Moonglo **9 5654** Quince **9** 

#### Bariolage

Price Group 2

G200 New Etude
G201 New Andante
G202 New Cantata
G203 New Adagio
G204 New Melody
G205 New Ballata
G206 New Sonata

= This finish is part of the global surface materials palette. Geographical differences, by product line, may apply.

**3** = Established

#### **Boccie**

Price Group 1

 P200 New Rice
 P205 New Mist

 P201 New Almond
 P206 New Plum

 P202 New Nutmeg
 P207 New Lichen

 P203 New Camel
 P208 New Spearmint

 P204 New Opal
 P209 New Sky

#### **Bouquet**

Price Group 2

### Buzz2

Price Group 1

5F01 Camel @ 5G52 Barley **5F03** Tomato 5G53 Sunrise ● **5F04** Red **9** 5G54 Carrot **5F05** Burgundy ● 5G55 Pumpkin ⊕ 5F06 Sky (9 5G56 Timber **5G57** Rouge ● 5F07 Blue ● **5F08** Navy **⊕** 5G58 Chocolate ● **5F10** Grape **9** 5G59 Meadow ⊕ 5F11 Eggplant @ **5G60** lvy **5F15** Stone ● 5G61 Cvan **5F16** Grey **5G62** Atlantic **5F17** Black **⊕** 5G63 Crocus **5G50** Dunegrass 5G64 Alpine ● 5G51 Sable ● 5G65 Tornado ●

### Charm

Price Group 1

 P504
 Tint\*
 P509
 Ginkgo

 P505
 Shell
 P510
 Debut

 P506
 Mimosa
 P511
 Clover

 P507
 Birch
 P512
 Spicy

 P508
 Sparkle
 P513
 Twilight

 \* Available on Answer and Montage only.

Cogent: Geode Ve	rtical	Lapel	
Price Group 2		Price Group 1	
<b>5S32</b> Canyon <b>9 5S35</b> Slate <b>9 5S36</b> Cement <b>9</b>	<b>5S38</b> Oyster <b>9 5S41</b> Sesame <b>9</b>	P409 Cement P410 Pebble P411 Beech P412 Dune	P414 Sprout P415 Misty Blue P416 Maple P417 Slate
Cornice		: <b>P413</b> Grain	
Price Group 1		Lido	
P131 Spire <b>3</b>		Price Group A	
Embrasure		: R159 Oak Bluffs : R160 Cape May	R162 Hermosa
Price Group 1		:	
<b>D</b> 440 O.L	P440 Delevies A	Milano	
P140 Colonnade © P141 Rotunda ©	P143 Baluster 🖲	: Price Group 2	
Flip: Orbit		. N001 Oyster <b> </b>	N004 Sunshadow  N005 Olivine
Price Group 2		N003 Woodland 9	N012 Teakwood 9
5F85 Mud Pie	<b>5F89</b> Papyrus	Optic	
<b>5F86</b> Hummus <b>5F87</b> Petoskey <b>5F88</b> Pluto	<b>5F91</b> Blizzard <b>5F92</b> Briquette	Price Group 1	
SPOS Flato		• <b>P540</b> Hazel • <b>P541</b> Twinkle	P546 Whiskey P547 Bath
Flip: Plain Jane		P542 Orion	P548 Whisper
Price Group 2		: <b>P543</b> Seaglass : <b>P544</b> Shine : <b>P545</b> Halo	P549 Breezy P550 Wry P551 Glimmer
5F70 Mud Pie	<b>5F74</b> Papyrus	: : : : : : : : : : : : : : : : : : : :	
<b>5F71</b> Hummus <b>5F72</b> Petoskey	<b>5F94</b> Blizzard <b>5F95</b> Briquette	Pianista	
5F73 Pluto	JF33 Briquette	Price Group 1	
Flip: TexHex		: <b>P420</b> Sand	P426 Carbon
Price Group 2		; <b>P421</b> Mist ; <b>P422</b> Rain	<b>P427</b> Stone <b>P428</b> Flax
		. P422 Raill	<b>P429</b> Oat
5F75 Mud Pie	<b>5F79</b> Papyrus	: <b>P424</b> Café : <b>P425</b> Denim	P430 Wheat P431 Maize
<b>5F76</b> Hummus <b>5F77</b> Petoskey	<b>5F97</b> Blizzard <b>5F98</b> Briquette	. <b>P425</b> Defilifi	P431 Waize
<b>5F78</b> Pluto	•	Regatta	
Evene		Price Group 2	
Fresco			
Price Group 2		. <b>D011</b> Licorice <b>⑤</b> . <b>5335</b> Warm Brown V1 <b>⑤</b>	5338 Tan V1 😉
G001 Sandrift G002 Mistiblu	G006 Chamoline G007 Grapenut	<u> </u>	
G003 Faon	G017 Flint	Rhythm	
		: Price Group 1	
		P555 Allegro	P559 Harmony
		: <b>P556</b> Tempo : <b>P557</b> Refrain	P560 Melody P561 Stanza
		P558 Pitch	<b>P562</b> Opus
= Established		:	

### Sprite

Price Group A

 5540 Khaki
 5545 Powder

 5541 Snow
 5546 Harvest

 5542 Butter
 5547 Sky

 5543 Linen
 5548 Kiwi

### **5544** Sherbet

Tinsel

Price Group 1

 P515
 Sugar\*
 P520
 Depth

 P516
 Lit
 P521
 Bliss

 P517
 Ego
 P522
 Grow

 P518
 Fizz
 P523
 Dolce

 P519
 Muse
 P524
 Boost\*

 \* Available on Answer and Montage only.

### Universal

**Steelcase Surfaces** 

### **Screens Fabric**

**B902** Soft White **B903** Fog **B904** Sand

### **Kick Fabric Inserts**

T203 Soft White T204 Grey

Seating Upholstery (Wove	, , , , , , , , , , , , ,		Seating L
Price Group 1			: Woven/Ki
Buzz2 ●	►Page 32		Steelcase Surf
Jacks <b>6</b>	►Page 33		Во Реер
Link	►Page 33		: Price Group 5
Playground <b>9</b>	►Page 33		· · · · · · · · · · · · · · · · · · ·
Price Group 2			<b>5G66</b> Pita
Chainmail	►Page 32		• <b>5G67</b> Bone • <b>5G68</b> Safari
Cogent: Connect	►Page 32		5G69 Brown Suga
Cogent: Geode Seating 6	►Page 33		<ul><li>5G70 Chocolate C</li><li>5G71 Candlelight</li></ul>
Cogent: Trails	►Page 33		5G72 Honey Must
Crosswalk <b>3</b>	►Page 33		: <b>5G73</b> Marmalade : <b>5G74</b> Picnic
Nitelights	▶Page 33		<b>5G75</b> Pinot
Spyder	▶Page 34		• <b>5G76</b> Bloom
Zoe2 <b>G</b>	▶Page 34		
Price Group 3			Brice Group 1
Gaja – C2C ⊕	▶Page 33		Price Group 1
Imperma	▶Page 33		:
Redeem	►Page 33		5F03 Tomato
Retrieve	▶Page 34		: <b>5F04</b> Red <b>⑤</b> : <b>5F05</b> Burgundy
Texel	▶Page 34		5F06 Sky <b>9</b>
Price Group 5			: <b>5F07</b> Blue : <b>5F08</b> Navy
Bo Peep	▶Page 32		5F10 Grape G
Remix	▶Page 34		: <b>5F11</b> Eggplant <b>③</b> : <b>5F15</b> Stone
Price Group 7			: <b>5F16</b> Grey : <b>5F17</b> Black
Steelcut Trio	▶Page 34		: <b>5G50</b> Dunegrass
teelcase Surfaces – eating Upholstery Leather/Coated)			<b>5G51</b> Sable Chainmail
Brisa	▶Page 34		Price Group 2
Elmosoft Leather	▶Page 34		: :
Seating Vinyl	▶Page 34		: <b>5550</b> Cotton : <b>5551</b> Space
Stand In	►Page 35		5552 Silver Dollar
Steelcase Leather	▶Page 35		<ul><li>5553 Volcano</li><li>5554 Orange Crus</li></ul>
Steelcase Surfaces – Other Upholstery			Cogent: Conn
3D Knit	▶Page 35		Price Group 2
Connect 3D	►Page 35		· · · · · · · · · · · · · · · · · · ·
Jersey Seat Fabric	►Page 35	— This notton #:-:-!	5\$15 Coconut @
Jersey Mesh	►Page 35		<ul><li>5\$16 Turmeric</li><li>5\$17 Tangerine €</li></ul>
QiVi Net ●	▶Page 35	surface materials	: <b>5S18</b> Scarlet ●
Reply Air Mesh	▶Page 35	palette. Geographical differences, by product	: <b>5S19</b> Concord : <b>5S20</b> Maya Blue
Turnstone and Turnstone Surface Materials	<b>1.0</b> ▶Page 36	line, may apply. Global colors re noted using this globe symbol.  • Established	5521 Blue Jay ⊕ 5523 Wasabi ⊕ 5524 Nickel ⊕ 5525 Graphite ⊕ 5526 Licorice ⊕

Wo	Seating Upholstery – Woven/Knit Textiles Steelcase Surfaces			
Bo P	Реер			
Price	Group 5			
5G69 5G70 5G71 5G72 5G73 5G74 5G75	Bone Safari Brown Sugar Chocolate Chip Candlelight Honey Mustard Marmalade Picnic	5G79 5G80 5G81 5G82 5G83 5G84	Firefly Artichoke Serpent Carolina Blue Bonnet Nautical Gravel Sharkskin	
Buzz Price	<b>22</b> Group 1			
5F04 5F05 5F06 5F07 5F08 5F10 5F11 5F15 5F16 5F17	Tomato Red	5G53 5G54 5G55 5G56 5G57 5G58 5G59 5G61 5G62 5G63 5G64		
	i <b>nmail</b> Group 2			
5551 5552 5553	Cotton Space Silver Dollar Volcano Orange Crush	5555 5556 5557 5558 5559	Banana Margarita	
	ent: Connect Group 2			
5\$19 5\$20 5\$21 5\$23 5\$24 5\$25	Coconut  Turmeric Tangerine  Scarlet  Concord Maya Blue Blue Jay  Wasabi  Nickel  Graphite  Licorice	5\$27 5\$28 5\$93 5\$94 5\$95 5\$96 5\$97 5\$98 5\$99 5\$D0	Malt  Root Beer  Blueprint Lizard Sailor Quicksilver Nugget Canary Lipstick Royal Blue	

#### **Cogent: Geode Seating Imperma** Price Group 3 Price Group 2 **5S47** Coal **9** 5S50 Ink @ TM01 Toffee TM08 Cliff 5S49 Cobalt @ TM02 Pigeon TM09 Tarragon TM03 Fossil TM10 Pesto TM04 Poppyseed TM11 Wave **Cogent: Trails** TM05 Auburn TM12 Niagara TM06 Cumin TM13 Tuscan Price Group 2 TM14 Peppercorn TM07 Marble **5S29** Bronzite **5**\$88 Quartz Jacks **5\$85** Agate 5590 Tiger Eye **5586** Lapis **5S91** Travertine Price Group 1 5\$87 Malachite 5S92 Topaz 5B64 Pewter G **5B61** Taupe **9** Crosswalk **5B63** Camel **9** 5B70 Midnight 3 Price Group 2 Link 5F48 Beech 3 5F53 Persimmon 3 Price Group 1 **5F49** Moon **(3** 5F54 Bittersweet 6 **5F50** Berry **ઉ** Midnight **G** 5F55 5F51 Admiral Blue 3 **5F56** Poppy **3 5A20** Burgundy 5A26 Purple **5F52** Moss **9** 5A23 Green 5A27 Black **5A24** Blue 5A28 Ocean 5A25 Navy 5A30 Chamois Gaja – C2C Price Group 3 **Nitelights** Price Group 2 **5W40** Black **⊕** 5W52 Emerald ● 5W41 Pepper ⊕ 5W53 Snow Pea @ 5W42 Pearl Grey ● **5W54** Olive **⊕** 5F58 Hazelnut 5F63 Moss 5W43 Crimson ® 5W55 Light Blue ● 5F59 Burgundy 5F64 Sea **5W44** Ink **⊕** 5W56 Maroon ⊕ 5F60 Cherry 5F65 Regal Blue 5W45 Night Blue ● **5W57** Black Raspberry ● 5F61 Earth 5F66 Stone 5W46 Petrol ● 5W58 Spruce ⊕ 5F62 Shore 5F67 Moon 5W47 Greige ● **5W59** Apple Green ⊕ **5W48** Sepia ● 5W60 Deep Blue ● **5W49** Umber ⊕ 5W61 Chili Pepper @ **Playground 5W50** Java **⊕** 5W62 Daffodil ⊕ Price Group 1 5W51 Camellia Red ● 5F28 Claret @ **5F33** Stone **3 5F29** Chile **(9 5F34** Sky **④** 5F30 Amber 3 5F35 Navy **3 5F31** Nut **(9** 5F36 Huckleberry G 5F32 Blade @ 5F37 Charcoal **G** Redeem Price Group 3 TM50 Brick TM59 Caramel TM51 Yolk TM60 Greyhound TM52 Cinnamon TM61 Mocha TM53 Daisy TM62 Iceberg TM54 Pine TM63 Chesnut TM55 Water TM64 Granite TM56 Dill TM65 Cashmere TM57 Lavender TM66 Barnwood TM58 Mallard ## = This finish is part of the global surface materials palette. Geographical

= Established

0

differences, by product line, may apply.

Remix			:		
Price Group 5			: Sea	iting Uphols	tery <sup>,</sup>
a			l ea	ther/Coated	Mat
RE01 Rust  RE02 Pumpkin		Concrete Grey   Sky Blue		case Surfaces	IVICI
RE03 Pebble ⊕		Blue Jean	Brisa		
RE04 Dark Chocolate RE05 Beige		Ivy Green   Primavera Yellow	•		
RE06 Linen Beige		Night Blue	. Price C	Group 6	
RE07 Hazelnut		<b>5</b>	:		
			BR01	Black Onyx	BR <sup>-</sup> BR <sup>-</sup>
Retrieve			BR06		BR.
Price Group 3			BR07	•	BR
noc aroup c			BR08	Celery Sterling Blue	BR BR
rM30 Kelly	TM38	Driftwood		Night Navy	BR:
TM30 Relly TM31 Lake	TM39		BR11	Cambridge Blue	BR
FM32 Gala		Quarry	; BR12	-	BR:
FM33 Papaya		Mohair	: BR13	Canyon	BR
FM34 Dandelion FM35 Curry	TM42 TM43	Shadow	: <u> </u>		
TM36 Lilac	TM45		Elmo	soft Leather	
FM37 Submarine			Price C	Group Elmosoft Leather	
			:		
Spyder			L110	Maritime Blue - 77127	L71
Price Group 2				Midnight Blue - 97038	L71
fice Group 2				Ebony - 99999	L71
		D : 0		Gunmetal - 71017 Mica - 01061	L71 L71
5B01 Foggy Night G	5B04	Peri <b>G</b>		Dove Grey - 11049	L71
			_ : L116	Plum Pleasure - 77158	L71
Steelcut Trio			•	Truffle - 01003	L72
rice Group 7			•	Red Birch - 35126 Violet - 57349	L72 L72
				Espresso - 93129	L72
'R01 Mist Grey	TR09	Raspberry Pink		Ruby - 55002	L72
R02 Stone Grey	TR10	Myrtille Brown ₩	•	Scarlet - 05011	L72 L72
R03 Cassonade Bei		Ice Blue	•	Claret - 55148 Cabernet - 95122	L72
<b>R04</b> Nutmeg Beige ( <b>R05</b> Chocolate Blue		Electric Blue  Peppermint Green		Bourbon - 95006	L72
<b>TR06</b> Licorice Black	_	Blue Jay Mix	•	Cinder - 93068	L72
R07 Mustard Yellow		Brown Frost		Garnet - 45065 Pecan - 54035	L73
rR08 Red Currant ⊕	TR16	Lime Green		Chamois - 22030	L73 L73
				Palomino - 02020	L73
Texel				Russet - 33001	L73
Price Group 3			•	Saddle - 33004 Goldstone - 44066	L73
noc Group c				lvory - 02048	L73 L73
MOO Angero	TM24	Nuda		White - 00100	L73
<b>'M20</b> Angora <b>'M21</b> Grist	TM24			Sugar - 00109	L73
M22 Galaxy	TM26		•	Lava - 11054	L74
TM23 Terracotta			; L711	Parchment - 01037 Buff - 01040	L74 L74
			•	finishes will be offered with	
Zoe2			: colors r	may be subject to longer le	adtimes.
Price Group 2			Seat	ing Vinyl	
<del>-</del>				Group 2	
5C90 Eggplant G	5C95	Rain <b>G</b>	- :		
5C91 Aloe		Grey Flannel <b>G</b>	5801	Topaz <b>G</b>	581
5C92 Fiddle G		Pebble <b>G</b>		Foggy Night <b>(3</b> )	581
5C93 Patina 🗗 5C94 Peacock 🗗		Cymbal <b>9</b> Fiesta <b>9</b>	∶ 5809	Black <b>3</b>	581
			5810	_	581
	of the global surface ma oduct line, may apply.	aterials palette. Geographical	5812 5813	, _	582 582
<b>B</b> = Established	and mio, may appry.		5814	_	JJ2

# ry – laterials

BR01	Black Onyx	<b>BR14</b>	Pompeian Red
BR04	Truffle	<b>BR15</b>	Salsa
BR06	Ash	<b>BR16</b>	Cinnebar
<b>BR07</b>	Sage	<b>BR17</b>	Aztec
BR08	Celery	<b>BR18</b>	New Sand
BR09	Sterling Blue	<b>BR19</b>	Cream
BR10	Night Navy	<b>BR20</b>	White
BR11	Cambridge Blue	<b>BR21</b>	Moccasin
BR12	Abyss	<b>BR22</b>	Buckskin
BR13	Canyon	<b>BR23</b>	Prairie

L110	Maritime Blue - 77127	L713	Sand - 12074
L111*	Midnight Blue - 97038	L714	Maize - 04054
L112*	Ebony - 99999	L715	Camel - 43031
L113*	Gunmetal - 71017	L716	Khaki - 12080
L114*	Mica - 01061	L717	Cameo - 13072
L115	Dove Grey - 11049	L718	Mushroom - 13041
L116	Plum Pleasure - 77158	L719	Taupe - 13060
L122*	Truffle - 01003	L720	Fawn - 13078
L128	Red Birch - 35126	L721	Rock - 13064
L132	Violet - 57349	L722	Desert - 13053
L133*	Espresso - 93129	L723	Storm - 17027
L134	Ruby - 55002	L724	Mist - 07068
L135	Scarlet - 05011	L725	Teal - 87088
L136*	Claret - 55148	L726	Celadon - 78012
L137	Cabernet - 95122	L727	Egyptian Blue - 77030
L138*	Bourbon - 95006	L728	Bright Blue - 07075
L139*	Cinder - 93068	L729	Aquarium - 07032
L140	Garnet - 45065	L730*	Hunter - 98015
L143	Pecan - 54035	L731	Fern - 88009
L144*	Chamois - 22030	L732	Edamame - 08017
L145	Palomino - 02020	L733	Moss - 08005
L146	Russet - 33001	L734	Key Lime - 04012
L147*	Saddle - 33004	L735	Creamsicle - 45016
L148	Goldstone - 44066	L736	Lemon - 44026
L150	Ivory - 02048	L737	Sunshine - 44005
L151*	White - 00100	L738	Drama - 05007
L709	Sugar - 00109	L739	Byzantium - 57019
L710	Lava - 11054	L740	Dazzle - 76025
L711	Parchment - 01037	L741	Fuchsia - 66022
	Buff - 01040	L742	Flamingo - 06026
*These	finishes will be offered with star	ndard lea	adtimes. All other Elmosof
001040 5	any ba aubiant ta langar landtim		

:		·			
:	5801	Topaz <b>G</b>	5815	Seaside <b>G</b>	
		Foggy Night <b>3</b>	5817	Pebble <b>3</b>	
:	5809	Black <b>3</b>	5818	Spice <b>6</b>	
:	5810	Forest <b>6</b>	5819	Thistle <b>G</b>	
:	5812	Navy <b>G</b>	5820	Coffee <b>G</b>	
:	5813	Currant <b>G</b>	5822	Iris 😉	
:	5814	Leaf <b>G</b>			

### Stand In

Price Group 2

5621	Sleet	5630	Apple
5622	Lunar	5631	Lava
5623	Cyclone	5632	Cayenne
5624	Eclipse	5633	Plantain
5625	Powder	5634	Parsley
5626	Chardonnay	5635	Scallion
5627	Graham	5636	Atlantis
5628	Sediment	5691	Orca
5629	Allspice		

### Steelcase Leather

Price Group Leather

L107	Black	L221	Rocky
L207	Mahogany	L500	Camel
L220	Soapstone	L503	Navy

### **Other Upholstery**

Steelcase Surfaces

3D K	Knit					
5059	Sailor	5092	Graphite ⊕			
5064	Licorice	5093	Nickel			
5065	Coconut	5094	Tangerine			
5066	Malt <b>⊕</b>	5095	Scarlet			
5067	Root Beer	5096	Turmeric			
	Royal Blue	5097	Concord			
5090	Wasabi ⊕	5098	Blue Jay 🏶			
5091	Maya Blue					

Con	Connect 3D					
	Royal Blue Coconut ∰		Wasabi <b>⊕</b> Nickel			
5016	Turmeric	5025	Graphite #			
	Tangerine   Scarlet		Licorice   Malt			
	Concord Maya Blue	5028 5030	Root Beer Sailor			
	Blue Jay ●		040.			

### **Jersey Seat Fabric**

**5011** Black

Jers	ey Mesh		
T084	Licorice	T089	Red
T085	Grey	T090	Green
T086	White	T091	Blue
T087	Yellow	T094	Cardinal
T088	Orange		

### QiVi Net

QN01	Wasabi ●	QN05	Malt <b>⊕</b>
<b>QN02</b>	Licorice	<b>QN06</b>	Coconut @
QN03	Tangerine	<b>QN07</b>	Scarlet #
<b>QN04</b>	Graphite #	<b>QN08</b>	Blue Jay #

### **Reply Air Mesh**

AR02	Grey ● Black ● White ●	AR07	Apple Green  Orange  Bright Purple
AR04	Red  Royal Blue		Sable

 <sup>=</sup> This finish is part of the global surface materials palette. Geographical differences, by product line, may apply.

# **Turnstone and Turnstone 1.0 Surface Materials**

### **Turnstone Paint**

### **Textured Paint**

**7207** Black **7241** Arctic White **7225** Sand **7243** Seagull

#### **Smooth Metallic Paint**

4750 Champagne Metallic4798 Sterling Metallic

4799 Platinum Metallic

### **Textured Metallic Paint**

7246 Midnight Metallic

### **Accessory Paint**

4140 Arctic White Gloss

### **Turnstone Laminate**

#### **High-Pressure Laminate**

2406 Clear Cherry 2614 Chocolate Walnut 2412 Natural Cherry 2615 Marbled Cherry 2503 Brushed Silver 2730 Arctic White 2746 Black 2511 Winter on Maple 2535 Virginia Walnut 2850 Vanadium Fiber 2536 Blackwood 2852 Tungsten Fiber 2538 Clear Walnut 2883 Seagull **2885** Dune 2539 Warm Oak **(** 2612 Marbled Maple

#### Low-Pressure Laminate

Black Version 2 LPL 267L Marbled Cherry Version 2 25L1 Winter on Maple LPL ΙPΙ Natural Cherry Version 2 LPL 25L5 Virginia Walnut LPL 26L1 25L6 Blackwood LPL 2L03 Brushed Silver LPL 25L8 Clear Walnut LPL 2L30 Arctic White LPL 25L9 Warm Oak LPL @ 2L50 Vanadium Fiber LPL 262L Marbled Maple LPL 2L52 Tungsten Fiber LPL 264L Chocolate Walnut LPL 2L83 Seagull LPL 2L85 Dune

### **Turnstone Wood**

 3412
 Natural Cherry (9)
 3611
 Natural Oak

 3522
 Clear Maple
 3762
 Dark Walnut

### **Turnstone Plastic**

### **Systems Plastic**

6000 Black 6625 Translucent 6009 Arctic White 6652 Titanium **3** 6249 Platinum Solid 6654 Sand 6505 Frosted White 6697 Foa 6507 Frosted Green 6699 Platinum

# **Turnstone and Turnstone 1.0 Plastic**

#### **Seating Plastic**

Available on Domino and Crew Task:

**6205** Black

#### Available on Sweeper:

627T Black628T Natural631T Dark Grey

### Available on Scoop:

**6618** White **6682** Cobblestone

### Available on Buoy:

6009 Arctic White
 6205 Black
 6333 Picasso
 6335 Wasabi
 6337 Element
 6338 Chili
 6527 Merle

# **Turnstone and Turnstone 1.0 Seating Upholstery**

### **Turnstone Leather**

**L305** Brown **T802** Black **T803** Port **T806** Green

### **Turnstone Mesh**

### **Turnstone Mesh**

T615 Sultry Smoke

= Established

# Steelcase Surfac

## **Availability Matrices Steelcase Surfaces**

Use these matrices to get a quick overview of what product lines each material can be applied to. Please see individual specification guides for more specific information on surface material availability.

#### **Legend Explanation**

 Not	21/21	lahla

No product line components are available for the surface material listed.

#### ■ = Available

All product line components are available for the surface material listed.

#### □ = Available with exceptions

Some product line components are available for the surface material listed. However, not all components are available with this material.

### ▲ = Available with color exceptions

All product line components are available for the surface material listed. However, not all finishes in that surface material are available.

## $\triangle$ = Available with exceptions in color and product

Some product line components are available for the surface material listed. However, not all finishes in that surface material are available.

#### = COM approved

Tip: For the most up to date availability information, please visit
Steelcase.com/materials under the What Works on What section.

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Seating Matrix	69

## **Paint Matrix**

Systems, Casegoods, and Architecture

Legend																							
■ Not available ■ Available □ Available with exceptions ■ Established ■ This finish is part of the global surface materials palette. Geographical differences, by product line, may apply.  See specification guide for details.  SWF is Steelcase Wood	Answer	Avenir	c:scape	Context	Divisio Side Screen	Ellipse	FrameOne	Groupwork	×	Lighting, Shelf Lights	media:scape	media:scape kiosk	media:scape mini and mobile	Montage	Post and Beam	Privacy Wall	ScapeSeries Tables	Series 9000	Storage Products	Universal Worksurface Products	rb	.A.	8500 Series Tables
Furniture.	An	Ž	C:S	ပိ	∑	≣	Fra	Gr	Kick	Lig	me	me	me	Mo	Ро	Pri	Sc	Se	Stc	U	Verb	V.I.A.	82(
Smooth Paint Price Group 1																							
<b>4242</b> Milk					•					•		П	•	•			•				•		
Textured Paint Price Group 1																							
7207 Black ●					•								•				•						
<b>7225</b> Sand					٠								•				٠						
7230 Basalt					•								•				•				•		
<b>7236</b> Fog <b>9</b>				П	٠							П	•				٠				•		
7237 Slate <b>9</b>					•								•				•				•		
7238 Fieldstone					•								•	П			•				•		
7239 Midnight					•								•				•				•		
7241 Arctic White		П	П	П	•	П	П			П		П	•	П				П	П				П
7243 Seagull					•		T						•	П			•		Т				
7278 Dark Bronze				П	•	П		П		П		П	•	П			•	П	П				•
7360 Merle					•						П			П					П		_		$\overline{}$
Smooth Paint Price Group 2							_			_				_	_				_		_		$\dashv$
0835 Black <b>⑤</b>		•			•							П	•	П	•					•	•		П
Smooth Metallic Paint Price Group	2																						_
4728 Nickel Metallic												П		П									
4743 Mineral Metallic					$\overline{}$									П							•		
4744 Pearl Metallic		П	П	П	•	П	П	П				П	•	П			•	П	П		•		
4750 Champagne Metallic					•								•	П			•						
4752 Steel Metallic					•	П							•	П			•				•		
4788 Gold Dust Metallic					•								•				•				•		
4798 Sterling Metallic				П		П		П		П	П			П		П		П	П				
4799 Platinum Metallic ●					П				П					П									$\overline{\cdot}$
4803 Near Black Metallic					•	П				•			П	П			П	П	П		•		
Textured Metallic Paint Price Grou	p 2																						
7245 Carbon Metallic		П	П		٠					•		•	•				•				•		
7246 Midnight Metallic																	١.						
Architectural Paint Price Group 1																							$\Box$
<b>4843</b> Linen	•	•	•	•	•	•	•	•	•	•	•		•	•	•		•	•	•	•	•		•
4844 Glacier	•	٠	٠	٠	٠	٠	•	٠	٠	٠	٠		٠	•	•		٠	٠	٠	•	•		•
<b>4849</b> Vapor	•	•	•	•	•	•	٠	٠	•	•	•		•	•	•		•	•	•	•	٠		•
4858 Seagull	•	•	•	•	•	٠	•	•	•	•	•	•	٠	•	•		•	•	٠	•	•		•
<b>4859</b> Silk				•		•	•		•			•		•	•				•		•		•
7190 Platinum Solid	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•

Paint Matrix, continued										
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:										
:										
:			VF)							
:			SV							
:			lective Elements (SWF)	F)						
· ·	/F)	VF)	ien	SW	Œ	_	(F)	(F)		<u>E</u>
:	SV	SV	ler	<b>(</b> )	Š	¥	S(	ayback (SWF)	W	Š
:	ne (	cy	е Е	ame	9) P	S		) X	S)	ر (ج
:	ve	ren	ctiv	۲Fr	lan	act	folk	ba	or2	de
:	Convene (SWF)	Currency (SWF)	Elec	FlexFrame (SWF)	Garland (SWF)	mpact (SWF)	Norfolk II (SWF)	)ay	Victor2 (SWF)	Walden (SWF)
Smooth Paint Price Group 1	Ü	Ü				_	_		_	_
4242 Milk	•		П	•						
Textured Paint Price Group 1										
7207 Black	•		П							
7207 Black <b>7225</b> Sand	•	Ħ		-	•		•	_	-	•
7230 Basalt	•	-		•	•		•	•	•	•
7236 Fog <b>3</b>	•			•	•	•	•	•	•	•
7237 Slate <b>9</b>	•	•		•	÷		÷	-	-	·
7238 Fieldstone	•			•	÷	•	÷	•	Ė	
7239 Midnight	•	•		•	÷	·	÷	•	·	<u> </u>
	•	i		Ė	÷		H		Ė	÷
7241 Arctic White		_		_					_	
7243 Seagull 7278 Dark Bronze	٠			٠	·	٠	·		٠	٠
	•		Ц	٠	٠	•	٠	٠	٠	٠
7360 Merle	٠	٠		٠		٠	٠	٠	٠	•
Smooth Paint Price Group 2										
0835 Black	П								•	
Smooth Metallic Paint Price Group	2									_
4728 Nickel Metallic	•	•		•	П	٠	٠	٠	٠	٠
. 4743 Mineral Metallic	٠			٠	Ŀ	·	·	Ŀ	Ŀ	٠
4744 Pearl Metallic	٠			٠	٠	٠	٠	٠	٠	•
4750 Champagne Metallic	٠			٠	·	٠	٠		٠	٠
4752 Steel Metallic 3	•	٠		٠	٠	٠	٠	٠	٠	٠
4788 Gold Dust Metallic	٠	٠		٠	٠	·	٠	٠	٠	٠
4798 Sterling Metallic				٠	٠		٠		٠	•
: 4799 Platinum Metallic							٠			
. 4803 Near Black Metallic	•	•			٠	•	٠	•	•	•
Textured Metallic Paint Price Group	02									
7245 Carbon Metallic	•			•	٠	•	٠	٠	•	•
: 7246 Midnight Metallic						١.				
: Architectural Paint Price Group 1						_				
4843 Linen	•	•	•	•	•	•	•	•	•	•
4844 Glacier	•	•	•	•	•	٠	•	•	•	•
4849 Vapor	•	•	•	•	•	•	•	•	•	•
4858 Seagull	•	•	•	•	•		•	•	•	
4859 Silk	•	•	•	•	•		•	•	•	
7190 Platinum Solid	•	•	•	•	٠	٠	٠	٠	•	٠

Tip: For the most up to date availability information, please visit Steelcase.com/materials under the What Works on What section.

Products that are missing from the matrix are not available with these surface materials.

- \*PerfectMatch paint is a program that allows you to create your own color on Steelcase painted products.
- See page 99 for additional information.
- \*\*Accent paints are pre-matched custom colors that are available without the PerfectMatch registration fee.
- ▶See page 90 for additional information.

#### Legend

- = Not available
- = Available
  □ = Available with exceptions
   = Established
- = This finish is part of the global surface materials palette. Geographical differences, by product
- line, may apply.

  See specification guide for details.

SWF is Steelcase Wood Furniture.

Custom Surfaces - PerfectMatch	Answer	Avenir	c:scape	Context	ک Divisio Side Screen	Ellipse	FrameOne	Groupwork	Kick	Lighting, Shelf Lights	media:scape	media:scape kiosk	media:scape mini and mobile	Montage	Post and Beam	Privacy Wall	Series 9000	ScapeSeries Tables	Storage Products	Universal Worksurface Products	Verb	V.I.A.	8500 Series Tables
PerfectMatch Paint*					•					П			•	П	•			•					
Select Surfaces - Accent Paint** F	rice	Gro	лр 3																				
4AQ6 Maya Blue		П			•			•	•				•		•			•				•	
4AQ7 Tangerine					•			٠	٠				٠		•			•				٠	
4AQ8 Wasabi					•			•	٠				•		•			•				•	
4AQ9 Scarlet					•			•	•				•		•			•				•	
4AT7 Concord					•			•	٠				•		•			•				•	
4AV3 Blue Jay					•			•	•				•		•			•				•	
4BG7 Taxi					•			•	•				•		•			•				٠	
4BH7 Canary		•			•			٠	٠				٠		•			٠				٠	
4BQ7 Fuchsia	Ш				•	П		•	•	П			•	П	•		П	•				•	
4BJ9 Sailor	-	_																					-

Tip: For the most up to date availability information, please visit Steelcase.com/materials under the What Works on What

#### Legend

- Not available
   Available
   Available with exceptions
   Established
   This finish is part of the global surface materials palette.
  Geographical differences, by product line, may apply.
   See specification guide for details.

SWF is Steelcase Wood Furniture.

#### Paint Matrix, continued (SWF) Elective Elements FlexFrame (SWF) Convene (SWF) Currency (SWF) Garland (SWF) Norfolk II(SWF) Walden (SWF) mpact (SWF) /ictor2 (SWF) Custom Surfaces - PerfectMatch Paint Price Group 3 PerfectMatch Paint\* • Select Surfaces - Accent Paint\*\* Price Group 3 4AQ6 Maya Blue 4AQ7 Tangerine 4AQ8 Wasabi 4AQ9 Scarlet • 4AT7 Concord 4AV3 Blue Jay • • • • 4BG7 Taxi 4BH7 Canary • • • 4BQ7 Fuchsia 4BJ9 Sailor

Tip: For the most up to date availability information, please visit Steelcase.com/materials under the What Works on What section.

#### Products that are missing from the matrix are not available with these surface materials.

- \*PerfectMatch paint is a program that allows you to create your own color on Steelcase painted products.
- See page 99 for additional information.
- \*\*Accent paints are pre-matched custom colors that are available without the PerfectMatch registration fee.
- See page 90 for additional information.

#### Legend

- = Not available
- = Available
  □ = Available with exceptions
- □ = Available wit**6** = Established
- = This finish is part of the global surface materials palette. Geographical differences, by product line, may apply.
- See specification guide for details.

SWF is Steelcase Wood Furniture.

## **Laminate Matrix**

Systems, Casegoods, and Architecture

High-Pressure, Low-Pressure,	and	Tu	ırns	sto	ne l	Lar	nin	ate	,																	
Legend																										
= Not available     = Available     = Available     = Available with exceptions     = Established     = This finish is part of the global surface																ce Products			rfolk (SWF)			(SWF)				
materials palette. Geographical differences, by product line, may apply. See page 55 for laminate colors on seating products.							)ne	ork		scape	media:scape kiosk	Ф	ScapeSeries Tables	Series 9000 Options	Storage Products	Universal Worksurface		8500 Series Tables	Garland, Impact, Norfolk (SWF)	Convene (SWF)	Currency (SWF)	Elements	FlexFrame (SWF)	Payback (SWF)	Victor2 (SWF)	Walden (SWF)
SWF is Steelcase Wood Furniture.	Answer	Avenir	c:scape	Context	Duo	Ellipse	FrameOne	Groupwork	Kick	media:scape	nedia:s	Montage	capeS	eries (	torage	Jnivers	Verb	200 S	arlanc	onver	urrenc	Elective E	lexFra	aybac	/ictor2	Valden
	-Q	ď	O	U		ш	ш	U	×			2	0)	0)	0)		/	ω	U	U	U	ш	ш	ш	/	>
High-Pressure Laminates (HPL)																										-
Fiber Laminates		_	I _	_			_	_		_				_							_	_				
2850 Vanadium Fiber 2851 Rhyme Fiber		Ш		Ц	•	Ш	Ц	Ш	Ц	Ц	Ш	Ш	Ц	Ш	Ц	Ц			•					•	Ш	•
		H		Н	٠		Н	H	Н	Н	Н		Н	H	Н				٠		•			•		-
2852 Tungsten Fiber		띰		띰	•	Н	띰	Ш	띰	띰	Н	Н	띰	띰	님	Н			•					•	Ц	•
2854 Vellum Fiber					•				Н										٠		•			•	Н	•
2859 Novell Fiber				Н	•		Ц		Ц	Н			Ц		Ц	П			•		•			•	П	•
2860 Granite Fiber					•														٠		•			•		•
2861 Coconut Fiber	П	П		П	•		П	П	П	П	П		Ц	П	П	П			•		•	П		•	П	•
2862 Stucco Fiber					•														•		•			•		•
Micro Laminates																										
2920 Marl Micro	П	П	П	П	٠	П	П	П	П	П	П	П	П	П	П	П	П		•		•	П		•		•
2921 Gypsum Micro					٠								П						٠		٠			٠		•
2922 Clay Micro	П	П	П	П	٠		П	П	О	П	П				П	П	П		•		•	П		•		•
2923 Shadow Micro					•														•		•			•		•
Patina Laminates																										
2870 Blonde Bronze Patina				П	•		П			П			П		П				•		•			•		•
2871 Blackened Bronze Patina					•														•		•			•		•
2873 Instant Iron Patina	П		П	П	•		П		П	П			П		П	П	П		•		•			•		•
Solid Laminates																										
2722 Cream <b>3</b>	П	П	П	П	П	П	П	П	П	П		П	П	П	П	П		П	•		•	П		•		
2730 Arctic White																			•					•		
<b>2746</b> Black				Ħ			Ħ	П	П	П	П	П	П	П	П	П	П		•					•		
2759 Warm White		П		П		П	П		П	П	П	П	Ħ	П	П	П		П	•		•			•	П	
2811 Mist <b>9</b>					П	Ē	Ħ	П	Ħ	Ħ	Ē	Ē	Ħ	Ē	П	Ħ	Ē	ā	•		•			•	Ħ	
2883 Seagull							П			П									•					•		
2884 Milk	Ħ				ā				Ħ	Ħ			Ħ						•				H	•		
2885 Dune															П								_			
Speckle Laminates	_	_							_		_		_	_		-		_		_	_				_	_
2820 Coffee Speckle	П				•	П	П	П	П	П		П	П	П	П	П	П	П	•		•			•		•
2822 Woodrose Speckle 3					٠														•		•			•		•
2823 Driftwood Speckle	П		П	П	•	П	П	П		П	П	П			П	П	П		•		•	П		•		•
2824 Smoke Speckle					•														•		•			•		•
2825 Vanadium Speckle				Ē	•		Ē			Ē									•		•			•		•

Products that are missing from the matrix are not available with these surface materials.

High-Pressure, Low-Pressure, a	nd 1	Γur	nst	one	e La	ami	na	te,	con	tin	ue	d														
Legend	I									ı	I	ı														
= Not available																										
<ul><li>■ = Available</li><li>□ = Available with exceptions</li></ul>																sts			(F)						1	
G = Established																Products			(SWF)						H	
= This finish is part of the																Pro						Œ			1	
global surface materials palette.													,,	<sub>ω</sub>		эсе			orfo			(SWF)			1	
Geographical											쑮		ples	ioi	S	urf		les	, N			ts (	í.		H	
differences, by product line, may apply.											충		Ξ	opt	duct	orks		Tab	act	WF)	NF)	neu	SWI	VF)		Œ
►See page 55 for laminate							e	논		media:scape	media:scape kiosk		ScapeSeries Tables	Series 9000 Options	Storage Products	Universal Worksurface		8500 Series Tables	Garland, Impact, Norfolk	Convene (SWF)	Currency (SWF)	Elective Elements	FlexFrame (SWF)	Payback (SWF)	Victor2 (SWF)	Walden (SWF)
colors on seating products.	<u>-</u>	L	e e	¥		a)	FrameOne	Groupwork		:SC	:SC	Montage	Se	90	ge F	rsal		Seri	ηd,	ene	ncy	/e E	ram	SK SK	2 (8	) (
SWF is Steelcase Wood	Answer	Avenir	c:scape	Context	0	Ellipse	ame	dno	쏬	gia	edia	onta	abe	ries	oraç	ive	Verb	00	ırlar	nve	ILLE	ecti	χFI	yba	Şor	alde
Furniture.	Ā	Š	S:S	ပိ	Duo	Ш	Fr	ō	Xick Aick	Ĕ	Ĕ	Ĭ	လွ	Se	Stc	ņ	\ \	85	Ğ	ပိ	$^{\circ}$	Ĕ	Η̈́	Ра	Ξ̈́	Š
High-Pressure Laminates (HPL)																							_			
Woodgrain Laminates																									_	
2406 Clear Cherry				П	•	Ц		Ц											•		•			•		
2409 Clear Maple	-			H	٠												Ц		•		_			٠		
2410 Graphite Walnut		ш		Ц	•	Ц			Ш	П	П		П	П			П	П	•	Ц	•			•	Ш	Ш
2412 Natural Cherry					٠	Ц													•					٠		
2422 Medium Cherry		П			•	П	П		П	П	П	П	П	П	П	П		П	•	П	•	П		•		
2511 Winter on Maple					٠	ш					-	-							•					•		
2538 Clear Walnut		Ш		Ц	•	Ц	Ш	Ц	Ц	Ц	Ц	Ц	Ц	Ц		ш	Ц	Ш	•	Ц	Ц			•		ш
	-	_		_	٠	ш		Ц			_								•	Ц	_			•		
2592 Blonde on Maple		П		П	•	Ц			П	Ц	Ц	П	Ц	Ц	П	П	П	П	•	П	•			•		П
2714 Natural Walnut					٠	Н										_	Ц		•	Щ	٠			•	Н	_
2772 Med Mahogany on Walnut   Output		ч	ш	Ц	•	Ц	Ц	Ц	Ц	Ц	Ц	Ц	Ц	Ц	Ц	П	Ц	Ц	•	Ц	•	Ц		•	Ц	П
2HAK Clear Oak				ш	٠	ш													•					•		
2HAT Acacia   Low-Pressure Laminates (LPL)					•														•					•		
Fiber Laminates																										
2L50 Vanadium Fiber LPL	Ι.																									
2L52 Tungsten Fiber LPL	+	Ť	<u> </u>	•	•	Ť	•		-1		$\ddot{\cdot}$		$\ddot{\cdot}$	$\ddot{\cdot}$	•	•	•	•	•	•		•	H	÷		•
ZL3Z Tullystell Flbei LFL												•	•		_	_	Ů			Ľ				Ť		_
Metallic Laminate	,	•	Ť			_															_					
Metallic Laminate		•	•	•	•	•				•	•	•	•	•	•	•	•	•	•	•		•				•
2L03 Brushed Silver LPL	•	•	•	•	•	•				•	•	•	•	•	•	•	•	•	•	•		•		•	•	•
2L03 Brushed Silver LPL Solid Laminates	•	•	•	•	•	•				•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	٠
2L03 Brushed Silver LPL Solid Laminates 247L Black Version 2 LPL	•	•	•	•	•	•	•			•	•	•	•	•	•	•	•	•	•	•	•	•			•	٠
2L03 Brushed Silver LPL Solid Laminates 247L Black Version 2 LPL 2L30 Arctic White LPL	•	•	•	•	•	•	•			•	•	٠	٠	•	•	•	•	•	•	•		•		•	•	•
2L03 Brushed Silver LPL Solid Laminates 247L Black Version 2 LPL 2L30 Arctic White LPL 2L83 Seagull LPL	•	•	٠	•	•	•	•		П	٠	•	•	•	•	•	•	•	•	•	•		•	П		•	•
2L03 Brushed Silver LPL Solid Laminates 247L Black Version 2 LPL 2L30 Arctic White LPL 2L83 Seagull LPL # 2L84 Milk LPL	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•		•	•		•	•
2L03 Brushed Silver LPL Solid Laminates 247L Black Version 2 LPL 2L30 Arctic White LPL 2L83 Seagull LPL  2L84 Milk LPL 2L85 Dune LPL	•	•	•	•	•	•	•		П	•	•	•	•	•	•	•	•	•	•	•		•	•		•	•
2L03 Brushed Silver LPL Solid Laminates 247L Black Version 2 LPL 2L30 Arctic White LPL 2L83 Seagull LPL  2L84 Milk LPL 2L85 Dune LPL Woodgrain Laminates	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•		•	•
2L03 Brushed Silver LPL Solid Laminates 247L Black Version 2 LPL 2L30 Arctic White LPL 2L83 Seagull LPL  2L84 Milk LPL 2L85 Dune LPL Woodgrain Laminates 25L1 Winter on Maple LPL	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•		•	•
2L03 Brushed Silver LPL Solid Laminates 247L Black Version 2 LPL 2L30 Arctic White LPL 2L83 Seagull LPL  2L84 Milk LPL 2L85 Dune LPL Woodgrain Laminates 25L1 Winter on Maple LPL 25L5 Virginia Walnut LPL	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•		•	•		•	•
2L03 Brushed Silver LPL Solid Laminates 247L Black Version 2 LPL 2L30 Arctic White LPL 2L83 Seagull LPL  2L84 Milk LPL 2L85 Dune LPL Woodgrain Laminates 25L1 Winter on Maple LPL 25L5 Virginia Walnut LPL 25L6 Blackwood LPL	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•
2L03 Brushed Silver LPL Solid Laminates 247L Black Version 2 LPL 2L30 Arctic White LPL 2L83 Seagull LPL  2L84 Milk LPL 2L85 Dune LPL Woodgrain Laminates 25L1 Winter on Maple LPL 25L5 Virginia Walnut LPL 25L6 Blackwood LPL 25L8 Clear Walnut LPL	•	•	•	•	•	•	•			•	•	•	•	•	•	•	•	•	•	•		•	•		•	•
2L03 Brushed Silver LPL Solid Laminates 247L Black Version 2 LPL 2L30 Arctic White LPL 2L83 Seagull LPL  2L84 Milk LPL 2L85 Dune LPL Woodgrain Laminates 25L1 Winter on Maple LPL 25L5 Virginia Walnut LPL 25L6 Blackwood LPL 25L8 Clear Walnut LPL  25L9 Warm Oak LPL	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•		•	•		•	•
2L03 Brushed Silver LPL Solid Laminates 247L Black Version 2 LPL 2L30 Arctic White LPL 2L83 Seagull LPL  2L84 Milk LPL 2L85 Dune LPL Woodgrain Laminates 25L1 Winter on Maple LPL 25L5 Virginia Walnut LPL 25L6 Blackwood LPL 25L8 Clear Walnut LPL  25L9 Warm Oak LPL 262L Marbled Maple LPL	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	•	•	•	•	•	•			•	•	•	•	•	•	•	•	•	•	•		•	•		•	•
2L03 Brushed Silver LPL Solid Laminates 247L Black Version 2 LPL 2L30 Arctic White LPL 2L83 Seagull LPL  2L84 Milk LPL 2L85 Dune LPL Woodgrain Laminates 25L1 Winter on Maple LPL 25L5 Virginia Walnut LPL 25L6 Blackwood LPL 25L8 Clear Walnut LPL  25L9 Warm Oak LPL  262L Marbled Maple LPL 264L Chocolate Walnut LPL	•	•	•	•	•	•	•			•	•	•	•	•	•	•	•	•	•	•		•	•		•	•
2L03 Brushed Silver LPL Solid Laminates 247L Black Version 2 LPL 2L30 Arctic White LPL 2L83 Seagull LPL  2L85 Dune LPL Woodgrain Laminates 25L1 Winter on Maple LPL 25L5 Virginia Walnut LPL 25L6 Blackwood LPL 25L8 Clear Walnut LPL  25L9 Warm Oak LPL 262L Marbled Maple LPL 264L Chocolate Walnut LPL 267L Marbled Cherry Version 2 LPL	•	•	•	•	•	•	•			•	•	•	•	•	•	•	•	•	•	•		•			•	•
2L03 Brushed Silver LPL Solid Laminates 247L Black Version 2 LPL 2L30 Arctic White LPL 2L83 Seagull LPL  2L85 Dune LPL Woodgrain Laminates 25L1 Winter on Maple LPL 25L5 Virginia Walnut LPL 25L6 Blackwood LPL 25L9 Warm Oak LPL 262L Marbled Maple LPL 264L Chocolate Walnut LPL 267L Marbled Cherry Version 2 LPL 26L1 Natural Cherry Version 2 LPL	•	•	•	•	•	•	•			•	•	•	•	•	•	•	•	•	•	•		•			•	•
2L03 Brushed Silver LPL Solid Laminates 247L Black Version 2 LPL 2L30 Arctic White LPL 2L83 Seagull LPL  2L85 Dune LPL Woodgrain Laminates 25L1 Winter on Maple LPL 25L5 Virginia Walnut LPL 25L6 Blackwood LPL 25L8 Clear Walnut LPL  25L9 Warm Oak LPL 262L Marbled Maple LPL 264L Chocolate Walnut LPL 267L Marbled Cherry Version 2 LPL 26L1 Natural Cherry Version 2 LPL 2LAK Clear Oak LPL		•	•	•	•	•	•			•	•	•	•	•	•	•	•	•	•	•		•				•
2L03 Brushed Silver LPL Solid Laminates 247L Black Version 2 LPL 2L30 Arctic White LPL 2L83 Seagull LPL  2L84 Milk LPL 2L85 Dune LPL Woodgrain Laminates 25L1 Winter on Maple LPL 25L5 Virginia Walnut LPL 25L6 Blackwood LPL 25L8 Clear Walnut LPL  25L9 Warm Oak LPL 264L Chocolate Walnut LPL 267L Marbled Cherry Version 2 LPL 26L1 Natural Cherry Version 2 LPL 2LAK Clear Oak LPL	0	•	•	•	•	•	•			•	•	•	•	•	•	•	•	•	•	•		•			•	•
2L03 Brushed Silver LPL Solid Laminates 247L Black Version 2 LPL 2L30 Arctic White LPL 2L83 Seagull LPL  2L84 Milk LPL 2L85 Dune LPL Woodgrain Laminates 25L1 Winter on Maple LPL 25L5 Virginia Walnut LPL 25L6 Blackwood LPL 25L8 Clear Walnut LPL  25L9 Warm Oak LPL 262L Marbled Maple LPL 264L Chocolate Walnut LPL 267L Marbled Cherry Version 2 LPL 26L1 Natural Cherry Version 2 LPL 2LAK Clear Oak LPL		•	•	•	•	•	•			•	•	•	•	•	•	•	•	•	•	•		•				•

High-Pressure, Low-Pressure	, a	nd '	Tur	nsi	ton	e L	am	ina	te,	CO	nti	nue	d													
Legend  ■ = Available ■ = Available □ = Available with exceptions ■ = Established ■ = This finish is part of the global surface materials palette. Geographical differences, by product line, may apply. ▶See page 55 for laminate colors on seating products.  SWF is Steelcase Wood Furniture.	Answer	Avenir	c:scape	Context	Duo	Ellipse	FrameOne	Groupwork	Kick	media:scape	media:scape kiosk	Montage	ScapeSeries Tables	Series 9000 Options	Storage Products	Universal Worksurface Products	Verb	8500 Series Tables	Garland, Impact, Norfolk (SWF)	Convene (SWF)	Currency (SWF)	Elective Elements (SWF)	FlexFrame (SWF)	Payback (SWF)	Victor2 (SWF)	Walden (SWF)
Turnstone Laminate Collection			_							Ι_						_					Ι_	I _				
2535 Virginia Walnut 2536 Blackwood				•	•	Ш	H	H	H		H		H				Н	•	<b>:</b>	•		•	<u> </u>	•	H	
2612 Marbled Maple				÷	•		H	н	H						Н			÷	•	÷		Ė	H	•		H
2614 Chocolate Walnut				•				н										÷	<del>                                     </del>	÷		Ī	Ť			
2615 Marbled Cherry			H	÷	•		H	Н	H		H		H		H	H	H	÷	•	•		-	-	•	H	•
Payback Low-Pressure Laminates													_								_					
24L0 Graphite Walnut LPL	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•
246L Mahogany LPL	•	•	•	•	•	•	•	П	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•
265L Marbled Cherry LPL	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•
275L Warm White LPL	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	٠			•	•
Open Line Laminate (Upcharge)																										
Open Line Laminate		П	П	П	П	П	П	•	П	П	П	П	П		П		П		•				П	•	П	П

Products that are missing from the matrix are not available with these surface materials.

Tip: For the most up to date availability information, please visit Steelcase.com/materials under the What Works on What section.

Steelcase Surfac

## **Plastic Matrix**

Systems, Casegoods, and Architecture

Systems, Casegoods, and Architect	ture	PI	ast	ic																			
Legend	Π									ı									ı -			П	1
■ Not available ■ Available □ Available with exceptions ■ Established ■ This finish is part of the global surface materials palette. Geographical differences, by product line, may apply. ■ See page 56 for plastic colors on Seating products.	Answer	Avenir	c:scape	Context	Ellipse	FrameOne	Groupwork	Kick	media:scape	media:scape kiosk	Montage	Post and Beam	Privacy Wall	Series 9000	Storage Products	Universal Worksurface Products	Verb	V.I.A.	8500 Series Tables	Currency (SWF)	Elective Elements (SWF)	FlexFrame (SWF)	Payback (SWF)
6000 Black		П	П		П	•			П		П	П	П		•	•	•	•		П	П	•	П
6001 Coffee	•	П				•	•	•			•	•	•	•	•	•	•	•		•	•	•	•
6002 Graphite   G	•	•	•	П		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
6009 Arctic White			П	•		•	•				•	•	•	П	•		•			•		•	•
6052 Milk				•	•	•	٠	•			•	•	•		•	•	•	•		•	•	•	•
6053 Seagull				٠	•	•	•	•			•	•	•	•	٠	٠	•	٠		٠	•	•	•
6055 Carbon Metallic		•	•	•	•	•	٠	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
6056 Midnight Metallic		•	•	•	•	•	•	•	•	•	•	•	•	•	•	٠	•	•	•	•	•	•	•
6059 Sterling Dark Solid	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•
6094 Mineral Metallic		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
6249 Platinum Solid			П		П	•	•				•	•	•		•		П			•	П	•	•
6259 Midnight	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•
6337 Element	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•
6505 Frosted White	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
6507 Frosted Green	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>6527</b> Merle	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•
6607 Woodrose    Georgia     Georgia     Georgia     Georgia     Georgia        Georgia	•		•	•		•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
6608 Driftwood    G	•		•	•		•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
6609 Smoke <b>3</b>	•		•	•		•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
<b>6612</b> Grey Value 2 <b> </b>	•		•	•		•	•	•	•	•	•	•	•		•	•	•	•		•	•	•	•
6615 Grey Value 5	•			•	•	•	•	•			•	•	•		•		•	•		•		•	•
<b>6617</b> Warm Brown V2 <b>9</b>	•		•	•		٠	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
<b>6618</b> White	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•
6623 Metallic	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•
6625 Translucent	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>6631</b> Cream	•			•		•	•	•			•	•	•				•	•			•	•	•
6635 Dawn <b>3</b>	•		П	•		•	•	•			•	•	•				•	•			•	•	•
6636 Mist	·			٠		•	•	•			•	•	٠				•	٠			٠	٠	•
6643 Fusion Light	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•
6644 Fusion Dark	•	•	•	٠	•	٠	•	•	•	•	•		٠	•	٠	٠	•	٠	•	٠	•	•	•
6650 Sodium <b>9</b>	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
6651 Tungsten <b>⑤</b>	•	•	•			٠	٠	•	•	•	•	•	•	•	٠	٠	•	٠	•	٠		•	•
6652 Titanium 😉	•	•	•		П	•	•		•	•	•	•	٠	•	•	•	•	•	•	•	П	•	•
6653 Solar Black	•	•	•			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•
<b>6654</b> Sand					П	•	٠	•			•	•		П	•	•	П	•		•	П	•	
6655 Warm White	•					•	٠	•			•	•	•		•	٠	•	٠		•	•	•	•
6659 Light Grey	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•
6681 Grotto	•	•	•			•	•	•	•	•	•	•	٠	•	٠	٠	•	٠	•	٠		•	•
6682 Cobblestone	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
6685 Champagne Metallic											_												

Not every plastic component is available in every plastic color. The matrix above gives an overview of the plastic colors available in each product line.

**SWF** is Steelcase Wood Furniture.

Systems, Casegoods, and Architec	ture	PI	ast	ic,	con	tinı	ued																
Legend  • = Not available ■ = Available □ = Available with exceptions ⑤ = Established  ⊞ = This finish is part of the global surface materials palette. Geographical differences, by product line, may apply.  ▶ See page 56 for plastic colors on Seating products.	Answer	Avenir	c:scape	Context	Ellipse	FrameOne	Groupwork	Kick	media:scape	media:scape kiosk	Montage	Post and Beam	Privacy Wall	Series 9000	Storage Products	Universal Worksurface Products	Verb	V.I.A.	8500 Series Tables	Currency (SWF)	Elective Elements (SWF)	FlexFrame (SWF)	Payback (SWF)
: 6686 Gold Dust <b>9</b>		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
: 6688 Steel <b>⑤</b>		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>6694</b> Slate		•		•	•	•	•	•			•		•	•	•	•	•	•	•	•	•	•	•
: 6695 Midnight				•	•	•	•	•			•	•			•		•	•		•	•	•	•
6696 Sterling Metallic		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>6697</b> Fog				•	•	•	•	•			•	•			•	•	•	•		•	•	•	•
6698 Fieldstone		٠		•	•	•	•	•			•	٠	•	٠	•	•	•	•	•	•	•	•	•
6699 Platinum Metallic		•	•	٠	•	•	•	•	•	•	•	•	٠	•	•	•	•	•	•	•	•	•	•
6B03 Red		•	٠	•	•	•	•	•	•	٠	•	•	٠	•	•	•	•		•	•	•	•	•

Not every plastic component is available in every plastic color. The matrix above gives an overview of the plastic colors available in each product line.

**SWF** is Steelcase Wood Furniture.

Edge bands																					
Legend	Answer	Avenir	c:scape	Context	Ellipse	FrameOne	Groupwork	Kick	media:scape	media:scape kiosk	ScapeSeries Tables	Series 9000	Storage Products	Universal Worksurface Products	Verb	8500 Series Tables	Currency (SWF)	Elective Elements (SWF)	FlexFrame (SWF)	Victor2 (SWF)	Walden (SWF)
<b>6000</b> Black			П	П	П	П	П	П	П			П	П	П	П			П			
6001 Coffee						Ī			Т			П	П			Т					•
6009 Arctic White			П					П				П	П		П			П			
6034 Natural Cherry																•					
6036 Medium Cherry																•					
6037 Winter on Maple																•					
6038 Blonde on Maple			П		П		П		П						П	•	П		П	П	
6041 Natural Walnut																•					
6045 Medium Mahogany on Walnut																•		П			
6052 Milk			ī		ī			П	Т								ī		T		
6053 Seagull		П	П		П	П	П	П	П			П	П	П	П	П	П	П	П		
6213 Acacia																•					
6219 Clear Oak			П												П	•	П				
6231 Graphite Walnut																•					
6234 Clear Cherry							П									•	П	П	П		
6237 Clear Maple																•					
6242 Virginia Walnut			П	•	•											•	П		•		•
6243 Blackwood				•												•					•
6245 Clear Walnut																•		П			
<b>6246</b> Warm Oak <b>3</b>																•					
6249 Platium Solid												П		П							•
<b>6612</b> Grey Value 2 <b>9</b>	•	•	•	•	•	•	٠	•	٠	•	•	•	•	•	•		•	•	•	•	•
6615 Grey Value 5																		П			•
6619 Ice <b>3</b>																٠					•
<b>6631</b> Cream			П	П	П	П								П			П	П	П	П	
6635 Dawn <b>9</b>																					
<b>6636</b> Mist														П			П			П	
<b>6654</b> Sand																					
6655 Warm White																				П	П
6676 Marbled Maple			•	٠	•		-		•	•	•					٠	•	٠	٠	•	ŀ
6677 Chocolate Walnut			П	•					П							٠	П	•	•	П	•
6678 Marbled Cherry			•	٠	•		•			•	•				•	٠	•	٠	٠	•	·
6689 Brushed Silver	•	•	•	•	•	П			•	•	•	•	•	•		•	П	•		•	•
<b>6694</b> Slate		•	•	•	•	٠					•					٠	•		•	•	٠
6695 Midnight		П	П	П	П	•	П		П	П	П			П		П	П	П	П	П	•
<b>6697</b> Fog		•		•	•	٠	-			•	•			_		◾	_	•	_	_	ŀ
6698 Fieldstone		П	П	П	П	•	П	О	П	П	П	П	П		П	•	•	П	П	П	•

Note: Light color plastic edges are susceptible to degradation due to normal wear and tear. Staining (e.g. ball point pen or clothing dyes such as blue jeans) and dirt effects are more pronounced in light colors and are not considered defects.

#### $\begin{tabular}{ll} \textbf{Products that are missing from the matrix are not available with these surface materials.} \end{tabular}$

Not every plastic component is available in every plastic color. The matrix above gives an overview of the plastic colors available in each product line.

**SWF** is Steelcase Wood Furniture.

## Metal and Accessory Paint Matrix Systems, Casegoods, and Architecture

Legend	I	ı																			l		ı			
<ul> <li>= Not available</li> <li>= Available</li> <li>= Available with exceptions</li> <li>= Established</li> <li>= This finish is part of the global surface materials palette.         Geographical differences, by product line, may apply.</li> <li>See specification guide for details.</li> </ul>	Answer	Avenir	c:scape	Context	FrameOne	media:scape	media:scape kiosk	media:scape mini and mobile	Montage	Post and Beam	Privacy Wall	ScapeSeries Tables	Series 9000	Storage Products	Universal Worksurface Products	V.I.A.	8500 Series Tables	Convene (SWF)	Currency (SWF)	Elective Elements (SWF)	FlexFrame (SWF)	Garland (SWF)	Impact (SWF)	Norfolk II (SWF)	Payback (SWF)	Walden (SWF)
Metal and Accessory Paint																										
4140 Arctic White Gloss	•	•		•					•	•	•		•			•	•	•	•		•	•	•	•	•	•
4144 Black Gloss	•	•		•		•	•	•	•	•	•	•	•			•	•	•	•		•	•	•	•	•	•
803S Stainless Steel	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•
8042 Brushed Aluminum	•	•	•	•	•	•	•	•	•	٠	•	•	•	•		•	•		٠	•	•	•	•	•	•	•
8043 Clear Anodized Aluminum	•	•	•	•		•	•	•	•	•		•	•	•			•	•	•		•	•	•	•		•
8044 Black Anodized Aluminum	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	٠		•	•	•	•	•	•
8046 Polished Aluminum	•	•	•	•	•		•	•	•	•	•	•	•	•		•	•		•	•	•		•	•	•	•
9200 Satin Chrome	•	•	•	•	•	•	•	•	•	•		•	•	•	•		•	•	٠	•	•	•	•	•	•	•
9201 Polished Chrome					•	•	•	•	•	•		•									•			•		
<b>9211</b> Nickel		•	•		•	•	•	•	•	•	•	•	•		•	•	•							•		•
<b>9212</b> Silver		•	•		•	•	•	•	•	•	•	•			•	•	•	•	•			•	•	•	•	•
9214 Antique Pewter	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•
					•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•			-
9230 Antique Bronze	•	•	•	•	•			•						•		_	_	_	_	_	_		Ľ	ш	_	ٹ

Not every metal component is available in every metal color. The matrix above gives an overview of the metal colors available in each product line.

**SWF** is Steelcase Wood Furniture.

Tip: For the most up to date availability information, please visit steelcase.com/materials under the What Works on What section.

Products that are missing from the matrix are not available with these surface materials.

## **Glass Matrix**

Systems, Casegoods, and Architecture

Not every glass component is	ı	ī	ī	Ī		ī	ı	ī	ī	ī	ī	ı		ī		ī
available in every glass color.																
The matrix below gives an overview of the glass colors												_				
available in each product line.												WF				
Refer to individual product lines for upcharges.												S)				
									cts		Ē	Elective Elements (SWF)	WF)	_		_ ا
<b>SWF</b> is Steelcase Wood Furniture.							=	0	npo.		SW	eme	(S)	×	VF)	¥
Turnture.				FrameOne		e g	Privacy Wall	Series 9000	Storage Products		Convene (SWF)	Ε	FlexFrame (SWF)	Garland (SWF)	mpact (SWF)	Walden (SWF)
	Answer	Avenir	c:scape	me(	V	Montage	/ac)	ies	rage	ď	ıveı	ctive	Fr	laŭ	act	lder
	Ans	Ave	C:S	Fra	Kick	Mo	Pri	Ser	Sto	V.I.A.	S	Ele	Fle	Gal	ᇤ	×a
Glass																
<b>6500</b> Clear	-	П	•	٠	П	П	П	П	•	П	•	•	•	•	•	•
6518 Opaque	•	٠	٠	٠	٠	٠	٠	•	٠	٠	٠	٠	٠	٠	٠	٠
6530 Frosted		•	П	П	٠	П	٠	П		•	•	•	•	•	•	•
6536 Translucent Frosted	•	٠	٠	٠	٠	٠	٠	٠	٠	٠	•	٠	٠	٠		٠
6540 Clear Laminated	•	•	•	•	•	•	П	٠	•		•	•	•	•	•	•
6541 White Laminated	-	٠	٠	٠		٠		٠	٠	_	٠	٠	٠	٠	٠	٠
<b>6542</b> Satin	•	•	•	•	•	•	П	•	•	П	•	•	•	П	•	
6553 Wisp	•	٠	•	٠	٠	٠		٠	٠		٠	•	٠	٠	•	٠
6555 Ice	•	•	•	•	•	٠		•	•		•	•	•	•	•	•
6558 Bamboo	•	٠	٠	٠	٠	٠		٠	٠		٠	٠	٠	٠	٠	٠
6570 Crystal	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
6580 Ice White	•	•	•	•	•	•	•	•	•	•	•			•	•	•
Back Painted Glass 6509 Mirrored Bronze		•	•	•	•		•		•		•	_	•	•	•	•
6521 Truffle	•	•	•	•	·	•	•	•	•	•	•	H	÷	•	÷	•
6581 Blue Jay	•	•	•	•		•	•	•	•		•			•		•
6582 Wasabi	•	•	•	•	•	•	•	•	•		•		•	•	÷	•
6583 Rose	•	•	•	•	•	•	•	•	•		•		•	•	•	•
6584 Tangerine	•	•	•	•	•	•	•	•	•	Ħ	•	ä	•	•	•	•
6585 Fuchsia	•	•	•	•	•	•	•	•	•		•		•	•	•	•
6586 Citrus Green	•	•	•	•	•	•	•	•	•		•	ā	•	•	•	•
6587 Gold	•	•	•	•	•	•	•	•	•		•		•	•	•	•
6588 Purple Berry	•	•	•	•	•	•	•	•	•		•		•	•	•	•
6589 Mercury	•	•	•	•	•	•	•	•	•		•		•	•	•	٠
<b>6590</b> Black	•	•	•	•	•	•	•	•	•		•		•	•	•	•
<b>6591</b> Merle	•	•	•	•	•	•	•	•	•		•		•	•	•	•
6592 Asphalt	•	•	•	•	•	•	•	•	•		•		•	•	•	•
6593 Greyscale	•	•	•	•	•	•	•	•	•		•		•	•	•	•
<b>6594</b> Tan	•	•	•	•	٠	•	٠	٠	•		•		٠	•	٠	•
6595 Winter	•	•	•	•	•	•	•	•	•		•		•	•	•	•

#### Legend

- = Not available■ = Available

- = Available
   = Available with exceptions
   = Established
   = This finish is part of the global surface materials palette.
   Geographical differences, by product line, may apply.

Tip: For the most up to date availability information, please visit Steelcase.com/materials under the What Works on What section.

Products that are missing from the matrix are not available with these surface materials.

Wood Matrix Wood Matrix

Systems, Casegoods, and Architecture

Wood Finishes on Natural Veneer																							
. Legend		l	ı	ı	1	ı							l			l			ı				
= Not available     = Available     = Available with exceptions     = Established     = This finish is part of the global surface materials palette. Geographical differences, by product line, may apply.						ıts					sk			Series 9000 Enhanced Panels	S	Universal Worksurface Products							
FC = Flat Cut OP = Open Pore						neu					중			E	duc	orks		Ē	¥	Œ	¥	ا برا	Œ
FF = Full-Fill	_					Elements		Φ	Ф	ape	ape		Vall	00	Products	š		S	S	Į Š	છ	(SWF)	<u>%</u>
► See page 22 for a description of fill levels.	eve	ē	L	)e	¥	ve	<sub>o</sub>	ram	ŏ	SC:	SC:	ge	γ	90	је Б	rsal		pu (	ene	<u>ت</u>	<u>≠</u>	2 (\$	u (
SWF is Steelcase Wood Furniture.	Fill Level	Answer	Avenir	c:scape	Context	Elective I	Ellipse	FlexFrame	FrameOne	media:scape	media:scape kiosk	Montage	Privacy Wall	Series	Storage I	Unive	V.I.A.	Garland (SWF)	Convene (SWF)	Impact (SWF)	Norfolk II (SWF)	Victor2 (	Walden (SWF)
Flat Cut																							
Cherry																							$\neg$
3402 FC/OP Clear Cherry (Aged)	OP										П				П	П		П					П
3404 FC/FF Clear Cherry (Aged)	FF												•	•			•				•		
3412 FC/OP Natural Cherry 3	OP		П		П		П	П			П							П		П			П
3414 FC/FF Natural Cherry	FF												•	•			•				•		
3422 FC/OP Medium Cherry	OP																						
3424 FC/FF Medium Cherry	FF												•	•			•				•		
Maple																							
3522 FC/OP Clear Maple*	OP		П	П	П	П	П	П			П	П			П	П		П	П	П	•		П
3524 FC/FF Clear Maple*	FF												•	•			٠				•		
3544 FC/FF Blonde on Maple	FF				П	П							•	•			•	П			•	П	
3562 FC/OP Linseed on Maple    G	OP																				•		
3564 FC/FF Linseed on Maple	FF				П								•	•			•				•	П	
3572 FC/OP Amber on Maple	OP																				•		
3574 FC/FF Amber on Maple	FF				П								•	٠			٠	П			•		
3582 FC/OP Winter on Maple	OP																				٠		
3592 FC/OP Blonde on Maple	OP		П	П	П	П	П	П	П		П				П	П		П		П	•	П	П
Walnut																							
3062 FC/OP Graphite Walnut	OP		П	П	П	П	П			П					П	П		П	П	П	٠	П	
3064 FC/FF Graphite Walnut	FF		•		•	•	•	•		•	•	•	٠	٠			٠				٠		
3702 FC/OP Clear Walnut	OP		П	П			П			П		П				П			П		П	П	П
3704 FC/FF Clear Walnut	FF				_		▝		◾		▣		٠	٠			٠	쁘			٠	ш	
3712 FC/OP Natural Walnut	OP		П	П	П	П	П	П	П	П	П	П			П			П	П	П	П		П
3714 FC/FF Natural Walnut	FF						-	•		_	•		٠	٠			٠				٠		
3722 FC/OP Dark Mahogany on Walnut	OP		П	П			П		П	П		П							П	П	П		
3724 FC/FF Dark Mahogany on Walnut	FF						•				•		٠	٠			•				٠		
3752 FC/OP Medium Walnut	OP			П	П	П					П	П			П				П				П
3754 FC/FF Medium Walnut	FF												٠	Ŀ			٠				٠		
3762 FC/OP Dark Walnut	OP																						
3764 FC/FF Dark Walnut	FF												•	Ŀ			•				•		
3772 FC/OP Medium Mahogany on Walnut	OP																						
3774 FC/FF Medium Mahogany on Walnut	FF												•	•			•				•		

Note: Full-fill finishes are available on worksurfaces only (upcharge may apply).

\*To ensure an understanding of the color ranges and characteristic variations of natural veneer, a sign-off sheet is required prior to orders being accepted for this clear-coat finish. The sign-off sheet is available through Steelcase advertising stock. Form number 05-0001370.

Tip: For the most up to date availability information, please visit steelcase.com/materials under the What Works on What section.

Products that are missing from the matrix are not available with these surface materials.

Wood Finishes on Natural Veneer,	conti	nue	d																				
Legend  ■ = Not available ■ = Available □ = Available with exceptions  ③ = Established ■ = This finish is part of the global surface materials palette. Geographical differences, by product line, may apply.  FC = Flat Cut OP = Open Pore FF = Full-Fill ■ See page 22 for a description of fill levels.	Fill Level	Answer	Avenir	c:scape	Context	Elective Elements	Ellipse	FlexFrame	FrameOne	media:scape	media:scape kiosk	Montage	Privacy Wall	Series 9000 Enhanced Panels	Storage Products	Universal Worksurface Products	V.I.A.	Garland (SWF)	Convene (SWF)	Impact and Walden (SWF)	Norfolk II (SWF)	Victor2 (SWF)	Walden (SWF
Quarter Cut Ash																							_
3042 QC/OP Ash*	OP			_		I _		_	_	_	_				_			- I	Ι_	_		_	П
Maple	OF			Ш	_	ш			ш		ш				Ц								_
3222 QC/OP Clear Maple*	OP	П	П	П			П		П	П	П			П	П	П		П	П		•	П	П
3224 QC/FF Clear Maple*	FF.							ī	П	П			•	-			•	ī			•	П	
3272 QC/OP Amber on Maple <b>9</b>	OP					H	Ħ	i	Ħ	Ħ	i			Ħ	H			Ē			•	Ħ	
3274 QC/FF Amber on Maple <b>9</b>	FF						$\equiv$		Π	Π			•	•			•	Ē			•	Ħ	
3292 QC/OP Blonde on Maple	OP		П			П	П		Ħ	Ħ	Ħ	Ē		П	П			П			•	Ħ	
3294 QC/FF Blonde on Maple	FF								П				•	•			•		П	П	•	П	П
Walnut																							
3302 QC/OP Clear Walnut	OP			П		П	П		П		П	П		П	П	П	•				•	П	П
3304 QC/FF Clear Walnut	FF					•							•	•			•				•		
3312 QC/OP Natural Walnut	OP			П		П			П	П	П	П		П	П	П	•				•	П	П
3314 QC/FF Natural Walnut	FF												•	•			•				•		
3322 QC/OP Dark Mahogany on Walnut	OP																•				•		
3324 QC/FF Dark Mahogany on Walnut	FF		•										•	•			•				•		
3352 QC/OP Medium Walnut	OP																•				•		
3354 QC/FF Medium Walnut	FF												•	•			•				•		
3362 QC/OP Dark Walnut	OP		П												П		•				•		
3364 QC/FF Dark Walnut	FF												•	•			•				•		
3372 QC/OP Medium Mahogany on Walnut	OP																•				•		
3374 QC/FF Medium Mahogany on Walnut	FF												•	•			•				•		
3382 QC/OP Graphite Walnut	OP																•				•		
3384 QC/FF Graphite Walnut	FF												•	•			•				•		

**SWF** is Steelcase Wood Furniture.

Note: Full-fill finishes are available on worksurfaces only (upcharge may apply).

\*To ensure an understanding of the color ranges and characteristic variations of natural veneer, a sign-off sheet is required prior to orders being accepted for this clear-coat finish. The sign-off sheet is available through Steelcase advertising stock.

Form number 05-0001370 for 3222 and 3224, form number 05-0000756 for 3042.

Tip: For the most up to date availability information, please visit steelcase.com/materials under the What Works on What section.

Products that are missing from the matrix are not available with these surface materials.

Wood Finishes on Natural Veneel	r, con	tinu	ed																				
Legend	ı		ı						I I									ı	1				T
■ = Not available ■ = Available □ = Available □ = Available with exceptions  ③ = Established ⊕ = This finish is part of the global surface materials palette. Geographical differences, by product line, may apply.  FC = Flat Cut OP = Open Pore FF = Full-Fill ▶ See page 22 for a description of fill levels.	Fill Level	Answer	Avenir	c:scape	Context	Elective Elements	Ellipse	FlexFrame	FrameOne	media:scape	media:scape kiosk	Montage	Privacy Wall	Series 9000 Enhanced Panels	Storage Products	Universal Worksurface Products	V.I.A.	Garland (SWF)	Convene (SWF)	Impact (SWF)	Norfolk II (SWF)	Victor2 (SWF)	Walden (SWF)
Rift Cut																							
Oak																							
3602 RC/OP Desert Oak	OP		П	П	П	П	П	П	П		П	П		П	П	П		П		П	•	П	
3604 RC/FF Desert Oak	FF												•	•			•				•		
3612 RC/OP Warm Oak	OP			П	П				П							П					•		
3614 RC/FF Warm Oak	FF												•	•			•				•		
3692 RC/OP Espresso Oak	OP	$\overline{}$	П	П	П	П	П	П	П		П	П		П	П	П				П	•	П	П
3694 RC/FF Espresso Oak	FF												•	•			•				•		
Premium Wood**																							$\dashv$
Wood Group 2																							$\neg$
3032 QC/OP Dark Thin Line Bamboo	OP	П	•	П	•	П	•	П	П	П	П	П	•	•	П	П	П	П	П	П	•	П	П
3052 QC/OP Ribbon Sapele	OP	П	•		•		•	П	П			П	•	•	П	П	П				•	П	
Wood Group 3																			•				
3832 QC/OP Figured Anegre	OP	П	•	П	•	П	•	П	П		П	П	•	•	П	П	П			П	•	П	П
3842 QC/OP Figured Makore	OP		٠		٠	П	٠		П	I			٠	•							٠	П	
Select Surfaces - Composite Veneers ***																							$\dashv$
Wood Group 1																							$\neg$
3HGX QC/OP Oak Composite	OP		•	П	•		•	П	П	•	•		•	•	П	П	П			П	•	П	•
3JDX FC/OP Oak Composite	OP		•		•	П	•	П	ī	•	•	П	•	•		ī					•	ī	•
3JEX QC/OP Maple Composite	OP	П	•	П	•		•	ā	Ħ	•	•	П	•	•		ā	Ē				•	Ħ	•
3JFX FC/OP Maple Composite	OP	П	•	П	•		•			•	•	П	•	•		П					•	П	•
3JGX QC/OP Cherry Composite	OP	П	•	П	•		•	ā	Ħ	•	•		•	•	Ē	ā	ā			Ē	•	Ħ	•
3JHX FC/OP Cherry Composite	OP		•	ī	•	П	•		Ī	•	•	П	•	•		ī					•	Ħ	•
3JJX FC/OP Walnut Composite	OP		•	П	•		•		П	•	•		•	•							•	П	•

**SWF** is Steelcase Wood Furniture.

Note: Full-fill finishes are available on worksurfaces only (upcharge may apply).

\*\*To ensure an understanding of the color ranges and characteristic variations of natural veneer, a sign-off sheet is required prior to orders being accepted for this clear-coat finish. The sign-off sheet is available through Steelcase advertising stock. Please use form number 09-0000755 for 3032, form number 09-0000757 for 3052, form number 09-0000758 for 3832, and form number 09-0000759 for 3842.

Tip: For the most up to date availability information, please visit steelcase.com/materials under the What Works on What section.

\*\*\*To ensure understanding of the color ranges and characteristics of composite veneer, a sign-off sheet is required prior to orders being accepted for composite veneer. The composite sign-off sheet is available through Steelcase advertising stock. Form number 14-0000141.

Note: Solid hardwoods cannot be used with wood composites, so no shaped wood worksurface profiles, wood integral pulls, or wood panel trim may be optioned when composite veneer finishes are specified. For more information on composite veneers, please reference the specification guides for the product lines they available on.

Products that are missing from the matrix are not available with these surface materials.

## **Vertical Surface Fabric Matrix**

Systems, Casegoods, and Architecture

See page 60, Seating Upholstery Matrix, for fabrics														
on seating products.							sens							
		۵					Divisio Side Screens	els			(0		=	
		Grou	Vidth	ъ	Ĺ	¥	o Side	) Pan	One	ame	anel	age	y Wa	
		Price Group	Roll Width	Answer	Avenir	Context	Division	E9000 Panels	Frame One	Flexframe	Kick Panels	Montage	Privacy Wall	V.I.A.
Abacus	0	1	66"											
Acadia	•	1	66"											
Alloy		1	66"						•					
Amirante	0	2	66"						•					
Ashanti Reverse	<b>G</b>	2	66"						•					•
Bariolage		2	66"						•					
Boccie		1	66"						•					
Bouquet	0	2	66"						•					
Buzz2	<b>#</b>	1	54"						•					
Charm		1	66"			Δ		•	•				Δ	
Cogent: Geode Seating	0	2	54"		•			•	•	•				
Cogent: Geode Vertical	0	2	66"					•	•					
Embrasure	0	1	66"						•	•				
Flip: Orbit		2	66"						•				•	•
Flip: Plain Jane		2	66"			•			•					
Flip: TexHex		2	66"						•				•	•
Fresco		2	66"						•					
Lapel		1	66"					•	•				•	•
Lido		Α	66"		•		•	•	•				•	•
Milano	0	2	66"						•					
Optic		1	66"		•		•	•	•	•				
Pianista		1	66"			•		•	•				•	•
Regatta	0	2	66"		•		•	•	•	-	•	•	•	•
Rhythm		1	66"						•				•	•
Sprite		Α	66"						•	-		•	•	•
Tinsel		1	66"			Δ	П		•				•	

Products that are missing from the matrix are not available with these surface materials.

Tip: For the most up to date availability information, please visit Steelcase.com/materials under the What Works on What section.

- = Not available
- = Available in both directions
- □ = Available with exceptions
   ▲ = Available in both directions. All fabric finishes are not available. See the Surface Material listing.

  △ = Available with exceptions. All fabric finishes are not
- available. See the Surface Material listing.
- **3** = Established
- = This pattern is part of the global surface materials palette. Geographical differences, by product line, may apply.
- ► See specification guide for details.

## **Seating Laminates Matrix**

	_	_	_	
See page 42 for laminate colors for systems, casegoods, and architectural products.		Max-Stacker 472 Series	Max-Stacker II 473 Series	
	_ ا	472	11 47	eries
	Am	Ker	ker	75 S
	ablet	Stac	Stac	er 47
	2i Tablet Arm	√ax-	Лах-	Player 475 Series
High-Pressure Laminates		~	_	ш
Solid Laminates				
2722 Cream <b>3</b>	•			
2730 Arctic White				
<b>2746</b> Black				
2759 Warm White	•			
2811 Mist <b>3</b>	•		П	
2883 Seagull				
<b>2884</b> Milk	•			
<b>2885</b> Dune				
Woodgrain Laminates				
2406 Clear Cherry	•			•
2409 Clear Maple	•			•
2410 Graphite Walnut	•			•
2412 Natural Cherry	•			•
2422 Medium Cherry	•			•
2511 Winter on Maple				•
2538 Clear Walnut	•			•
2539 Warm Oak <b>3</b>	•			•
2714 Natural Walnut	•			•
2772 Medium Mahogany Walnut	•			•
2HAK Clear Oak	•			•
2HAT Acacia	•			•

Tip: For the most up to date availability information, please visit Steelcase.com/materials under the What Works on What section.

Products that are missing from the matrix are not available with these surface materials.

- = Not available
- = Available
  □ = Available with exceptions
   = Established
- See specification guide for details.

## **Seating Plastics Matrix**

See page 46 for plastic	Π									တ္သ								
colors on systems and casegoods and Architecture									ries	Series							Se	
products.	l	S		ries		ies			Se	73 8			Š	ies		m	Serie	,
	eries	Serie	ies	Se	တ	Ser	s	ries	472	4	eries	eries	erie	Ser	ies	erie	74 8	eries
	2 Se	.87	Ser	453	erie	442	erie	Se	sker	sker	o Se	o Se	75 S	433	Ser	9	ss 4	5 Se
	48,	net 4	434	rion	416 Series	nre	ey S	eap 462 Series	Sta	Sta	9 49	9 48	er 4	egé,	428	y 46	lgra	۲46
	Amia 482 Series	Cachet 487 Series	cobi 434 Series	Criterion 453 Series	i2i 4′	Gesture 442 Series	Jersey Series	-eap	Max-Stacker 472 Series	Max-Stacker II 473	Move 490 Series	Node 480 Series	Player 475 Series	Protegé 433 Series	QiVi 428 Series	Reply 466 Series	Snodgrass 474 Series	Think 465 Series
Plastics		U	U	U		O	,	_	_	_	_	_	ш.	ш	U	ш	0,	
6009 Arctic White	•	•		•	•	•	•	•	•	•			•	•		•	•	•
<b>6053</b> Seagull <b>⊕</b>	•	•	•	•	•		•	•	•	•	•		•	•	•	•	•	•
6059 Sterling Dark Solid	•	•	•	•	•	•	•	•	•	•			•	•	•	•	•	•
<b>6205</b> Black ●					•		•											
6206 Burgundy	•	•	•	•	•	•	•	•	П		•	•	•	•	•	•	•	•
6249 Platinum Solid		•		•		•	•		•	•						•	•	
6250 Coffee	•	•	•		•	•	•	•	П		•	•			•	•	П	•
6256 Graphite	•	•	•		•	•	•	•			•	•	•	•	•	•	•	•
6259 Midnight	•		•	•	•	•	•		•	•			•	•	•	•	•	•
6295 Near Black	•	•		•		•	•	•	•	•	•		•	•	•	•	•	•
6301 Aegean	•	•	•	•	•	•	•	•			•	•	•	•	•	•	•	•
<b>6302</b> Baltic	•	•	•	•	•	•	•	•			•	•	•	•	•	•	•	•
6303 Pomegranate	•	•	•	•	•	•	•	•			•	•	•	•	•	•	•	•
<b>6332</b> Citron ●	•	•	•	•	•	•	•	•	•	•			•	•	•	•	•	•
6333 Picasso ⊕	•	•	•	•	•	•	•	•	•	•			•	•	•	•	•	•
<b>6334</b> Flash	•	•	•	•	•	•	•	•	•	•			•	•	•	•	•	•
<b>6335</b> Wasabi ●	•	•	•	•	•	•	•	•	•	•			•	•	•	•	•	•
<b>6336</b> Jazz ●	•	•	•	•	•	•	•	•					•	•	•	•	•	•
6337 Element	•	•	•	•	•	•	•	•	•	•			•	•	•	•	•	•
6338 Chili	•	•	•	•	•	•	•	•	•	•			•	•	•	•	•	•
<b>6527</b> Merle <b>⊕</b>		•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•
<b>6654</b> Sand	•	•	•	•	•	•	•	•	•	•			•	•	•	•	•	•
Select Surfaces - Signature Plastics*																		
6BC1 Crimson	•	•	•	•	•	•	•	•	•	•			•	•	•	•	•	•
6BC2 Purple	•	•	•	•	•	•	•	•	•	•			•	•	•	•	•	•
6BC3 Green	•	•	•	•	•	•	•	•	•	•			•	•	•	•	•	•
6BC4 Burgundy	•	•	•	•	٠	•	•	•	•	•			•	•	•	•	•	•
6BC5 Blue	•	•	•	•	•	•	•	•	•	•			•	•	•	•	•	•
6BC6 Orange	•	•	•	٠	٠	٠	•	٠	٠	٠			٠	•	٠	٠	•	٠
6BC7 Brown	•	•	•	•	•	•	•	•	•	•			•	•	•	•	•	•
6BC8 Gold	•	•	•	•	•	•	•	•	•	•			•	•	•	•	•	•
	_																	

Move (upholstery version) FCS model is available with 6205 Black plastic only.

Tip: For the most up to date availability information, please visit Steelcase.com/materials under the What Works on What section.

Tip: Signature plastics are pre-tested colors that are orderable using standard finish codes, but may have extended leadtimes.

See page 90 for additional information.

Products that are missing from the matrix are not available with these surface materials.

- = Not available
- = Available

- = Available
   = Available with exceptions
   = Established
   = This finish is part of the global surface materials palette. Geographical differences, by product line, may apply.
   See specification guide for details.

## **Seating Metal, Accessory Paint, and Coatings Matrix**

See page 49 for metal and accessory paint on systems and casegoods and Architecture products.	cobi 434 Series	Criterion 453 Series	i2i 416 Series	Gesture 442 Series	Jersey Series	Leap 462 Series	Leap 464 Series Work Lounge	Max-Stacker 472 Series	Max-Stacker II 473 Series	Move 490 Series	Node 480 Series	Player 475 Series	QiVi 428 Series	Snodgrass 474 Series	Think V1 465 Series	Think V2 465 Series	Mingle	Siento	Mobile Pedestal Cap
Seating Coatings																			
<b>7000</b> Black	•	•	•	•	•	•	•			•	•	•	•	•	•	•	•	•	•
<b>7005</b> Coffee	•	•	•	•	•	•	•			•	•	•	•	•	•	•	•	•	•
7011 Graphite	•	•	•	•	•	•	•			•	•	•	•	•	•	•	•	•	•
Metal and Accessory Paint																			
4140 Arctic White Gloss	П	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
8046 Polished Aluminum	•	٠			•			•	•	•	•	•		•			•		•
9201 Polished Chrome	•		•	•	•	•	•			•	•	•		•	•	•	•	•	П
Miscellaneous Coatings																			
<b>0835</b> Black <b>⑤</b>	•	•	•	•	•	•	•	•	•			•	•	•	•	•	•	П	•
0835 Black   4750 Champagne Metallic	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
					-					•	_	•					•	-	
4750 Champagne Metallic  4799 Platinum Metallic  4803 Near Black Metallic	٠	٠	٠	٠	-	٠	٠	٠	٠	•			٠	٠	٠	٠	•	Ē	٠
4750 Champagne Metallic   4799 Platinum Metallic	•	•	•	•	•	•	•	•	•			•	•	•	•	•	•	•	•
4750 Champagne Metallic  4799 Platinum Metallic  4803 Near Black Metallic 7207 Black  7239 Midnight	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
4750 Champagne Metallic  4799 Platinum Metallic  4803 Near Black Metallic 7207 Black	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
4750 Champagne Metallic  4799 Platinum Metallic  4803 Near Black Metallic 7207 Black  7239 Midnight	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

Tip: For the most up to date availability information, please visit Steelcase.com/materials under the What Works on What section.

Products that are missing from the matrix are not available with these surface materials.

- = Not available
- = Available
- ☐ = Available with exceptions
  ☐ = Established
- global surface materials palette. Geographical differences, by product line, may apply.

  See specification guide for
- details.

## **Seating Wood Matrix**

Not every wood col on every seating co matrix gives an ove wood colors can be each seating compo	emponent. This erview of which e specified for	Species or type	32 Graphite Walnut	Clear Cherry (Ag	12 Natural Cherry 📵	3422 Medium Cherry	22 Clear Maple**	72 Amber on Maple	32 Blonde on Maple	Desert Oak	3612 Warm Oak 📵	32 Espresso Oak	02 Clear Walnut	12 Natural Walnut	22 Dark Mahogany on Walnut	3752 Medium Walnut	3762 Dark Walnut	3772 Medium Mahogany on Walnut	3JDX Oak Composite***	3JFX Maple Composite***	3JHX Cherry Composite***	3JJX Walnut Composite***
:	-	of wood	3062	3402	发	8	3522	357	3592	3602	36	3692	3702	37	37.	37	37	37	33	33	સ	8
Alcove	Frame	European Beech	П		П	П	•			П	П			П	П	О			П	П	П	
Collaboration	Frame and inserts	European Beech				П	-	ш			П			ш		ш	_		ш			
Deck	Frame	Maple	П		П		П	П		П		П		П	П		П	П	П	П		
England	Frame	Maple																				
Escapade	Frame	European Beech	П	П	П		•	П	П	П		П	П	П	П	П	П	П	П	П	П	
Mansfield	Frame, back, and arms	Maple																				
Mingle	Legs, back, and arms	Maple																				
Oriana	Frame	European Beech																				
Sawyer	Frame	European Beech																				
Snodgrass	Frame and arms	Maple																				
Terrazzo	Frame and back slats	European Beech			П	П	•			П	П	П	П	П		П			П		П	
Topaz	Frame and arms	European Beech					•															

Tip: The wood used in the construction of chairs is either maple or European beech. Wood finishes applied to maple or beech will match the color of stains applied to oak, walnut, or cherry, but will not have the same natural grain.

\*Groove tables are wood-veneered product lines.

\*\*Because no stain is used in the clear-coat process, a sign-off will be required prior to orders being accepted for this finish. The sign-off sheet is available through Steelcase advertising stock. Form number 05-0001370.

Tip: For the most up to date availability information, please visit Steelcase.com/materials under the What Works on What section.

Tip: Sawyer will be adding additional wood colors. Please contact your Service Representative for specific dates.

\*\*\*To ensure understanding of the color ranges and characteristics of composite veneer, a sign-off sheet is required prior to orders being accepted for composite veneer. The composite sign-off sheet is available through Steelcase advertising stock. Form number 14-0000141.

- = Not available
- = Available
- □ = Available with
- exceptions
- **6** = Established
  - See specification guide for details.

Steelcase Surfac

## **Seating Upholstery Matrix**

See page 54 for fabrics on																													
systems and casegoods																													
products.													at																
Products that are missing													Seat																
from the matrix are not													Non-Sewn																
available with these surface materials.													-Se							W									
									E				Von							-Se									
: Tip: For the most up to date					Ę				Sewn				Back, I					_		3D Knit - Non-Sewn								٤	
: availability information, please : visit Steelcase.com/materials					Sewn				3D -	0			Вас					- Non-Sewn		ţ-	۲					Knit		Sewn	
under the What Works on			.=					3D		lde	S	W	Sewn					-S	٧n	Χ	Se	Mesh		Ţ.		3D K	- 1		
What section.			Knit		Knit	Sewn		nec	nec	- Molded	Plus	Sewn	Se					Nor	Sewn	3D	<u>+</u>	Μ.		Knit				Knit	۲
:			30		30	Se		Connect	Connect	- 8		- SE	- Se		sdo	c.		S.	1 1	- 1	3D Knit - Sewn	Jersey I	Sewn	3D		ies	Series	30	Sewn
•			- St	SS	- SS	- S	Series	Ι.		Series	Series	Series	erie	SL	n T	Screen		Series	Series	Series	35	Je		- Sé	S	Series .	Se		- Si
:		0	Series	Series	Series	Series	Se	Series -	Series	33.8	3 8	3 8	453 Series	reel	shic	Sc			2 S	2 S	es.	es.	es.	Series -	Series	162	162	Series .	Series -
:		Group	482 S	482 S	482 S	482 S	487	4 Sé	1 Se	453 م	453 ר	า 453	45	Sc	Sno	Side	)ne	44	44	442	Series -	Series -	Series -	32 S	32 S	Plus 462	Plus 462	462 S	462 S
•		Ō	3 4 <sub>8</sub>	3 48	۶ <del>۲</del>	3 4 <sub>8</sub>	het	434	434	rior	rior	rior	rior	эде	эде	i,	JeC	ture	ture	ture	416			، 46	46	. Pl		7 46	7 46
:		Price	Amia	Amia,	Amia .	Amia	Cachet	cobi	cobi	Criterion	Criterion	Criterion	Criterion	c:scape Screens	c:scape cushion Tops	Divisio (	FrameOne	Gesture 442	Gesture 442	Gesture	2i 4′	Jersey	Jersey	Leap 462	Leap 462	Leap	Leap	Leap	Leap
Bo Peep		5																Ť		Ť		_		=	=				
Brisa		6		Н	•	•	•	•	H	H	H		•	•	Н	•	•	•	H	H		日	•			•	П	•	•
Buzz2	<b>(</b>	1	H		Ħ	H	i	•	Ħ	H	H	•	•	Ħ	H	•	·	•	H	i	H	Ħ	•	Ħ	H	Ė	i	-	•
Chainmail		2	П	П	-	-	Н	•	Ħ	П	Н	•	•	H	Н	Н	Н	•	Ħ	П	Ħ	П	•	П	Н	Ħ	П		•
Cogent: Connect	•	2				•	Ħ	i	•	Ē		•	•	Ħ	Ħ	Ħ		Ť	•	Ē	Ħ	Ē	•	Ē	H	Ħ	ā	•	•
Cogent: Geode Seating	9	2			•	•	П	-				•	•	-		П	-	•	Ĭ	ī	П	•	•	ī	ī	Ħ	П		•
Cogent: Geode Vertical	9	2			•	•	Ē	•	П	Ē		•	•	•	•	Ē	•	•	Ħ	ī	Ħ	•	•	Ē	Ē	Ē	Ħ		•
Cogent: Trails		2			•	•		•				•	•	•		•	•	•			П		•					•	•
Crosswalk	9	2			•	•		•	П			•	•	•		•	•	•	П		П		•		П		П	•	•
Elmorustical Leather		NA	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Elmosoft Leather		EL	•	•	П		П	•	П	•				•		•	•	•				•		•	•	•	•		
Gaja — C2C	•	3						•				•	•	•		•	•	•					•					•	•
Imperma		3			•	•	•	•				•	•	•		•	•	•	П				•					•	•
Jacks	9	1			•			•				•	•	•		•	•	•					•					•	•
Jersey Black		NA	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•
Steelcase Leather		L	•	•	•		•	•	•	•				•		•	•	•				•		•	•	•	•		•
Link		1						•	П				•	•		•	•	•					•					•	•
Nitelights		2	•		•	•		•				•	•	•		•	•	٠					•					•	٠
Playground	9	1			•	•	П	•			П	•	•	•		•	•	•			П		•					•	•
Redeem	<i>A</i>	3	_				•	•						•		•	•	•					•					•	•
Remix	•	5						•	П			•	•	•		•	•	•					•					•	•
Retrieve		3					•	•						•		•	•	•					•					•	•
Seating Vinyl	0	2	•	•	П		П	•		•				•		•	•	•			П	•		•	•	•	•	П	
Spyder	9	2	_		•	•		•	•		•	•	•	•		•	•	•			•		•					•	•
Stand In	•	2	•	•			П	•	П	•			•	•		•	•	•				•	Ш	•	•	•	•		
Steelcut Trio	₩	7						•		•	•	•	•	•		•	•	•			•		•			Ц		•	•
Texel		3			•	•	•	•	П			•	•	•		•	•	•					•					•	•
Zoe2	0	2						•				•	•	•		•	•	•					•					•	•

Leap 464 Series WorkLounge is standard with Bo Peep. Elmorustical leather

is an option.

Amia 482 Series sewn version models with leather or vinyl require an "S" suffix with features an additional stitch detail across the lumbar region on the back cushion. **3D Knit Upholstery** available only on models with 3D Knit Back.

► Continued on next page

- = Not available
- = Available
- $\Box$  = Available with exceptions
- EL = Elmosoft leather

- L = Leather

  Established

  Global palette
- ► See specification guide for details.

Products that are missing from the matrix are not available with these surface materials.  Tip: For the most up to date availability information, please visit Steelcase.com/materials under the What Works on What section.	Leap Plus 462 Series - 3D Knit - Sewn	Leap Plus 462 Series - Sewn	Leap 464 WorkLounge and Ottoman Series	Max Stacker II 473 Series	media:scape kiosk - see note 2	media:scape Lounge	Mobile Ped Cushion Tops - 9000, Avenir, and Context	Move 490 Series	Player 475 Series	Protégé 433 Series	Protégé 433 Series - Sewn	QiVi 428 Series - QiVi Net	QiVi 428 Series - QiVi Net - Sewn	Reply 466 Series - Uph Seat-Mesh Back	Reply 466 Series - Uph Seat-Mesh Back-Side Chair	Reply 466 Series - Uph Seat-Uph Back	Reply 466 Series - Uph Seat-Uph Back-Side Chair	Reply 466 Series - Sewn Seat-Mesh Back	Reply 466 Series - Sewn Seat-Mesh Back-Side Chair	Reply 466 Series - Sewn Seat-Sewn Back	Reply 466 Series - Sewn Seat-Sewn Back-Side Chair	Siento 499 Series - Sewn	Snodgrass 474 Series	Think 465 Series - 3D Knit Back, Sewn Seat	Think 465 Series - Uph Back, Sewn Seat	Think 465 Series - Sewn Back, Sewn Seat	Universal Ped Cushion Tops -, 2 Seam	Universal Ped Cushion Tops -, 4 Seam	Universal Lateral Cushion Tops - RPDC, 2 Seam	Universal Lateral Cushion Tops - RPDC, 4 Seam
Во Реер	•	•		П	•	П	П	П	П		•			П	П			•	•	•	•	П				•	П	•		•
Brisa			•	•	•					•				•	•	•	•								•		•		•	
Buzz2	•	•	•	П	•	П	П	П	П	П	•	П	П	П	П	П	П	•	•	•	•	П	П	П	П	•	•	П	•	
Chainmail	•	•	•		•						•		•					•	•	•	•					•		•		•
Cogent: Connect	•	•	•	П	•	П	П	П	П	П	•	П		П	П	П		•	•	•	•	П				•	•		•	
Cogent: Geode Seating	•	•	•		•	•				•	•		•		•		•	•	•	•	•	•				•		•		•
Cogent: Geode Vertical	•	•	•		•	•		П		•	•		•	П	•	П	•	•	•	•	•	•				•		•		•
Cogent: Trails	•	•	•		•	•				•	•		•	•	•	•	•	•	•	•	•					•		•		•
Crosswalk	•	•	•		•	•		П			•		•			П		•	•	•	•					•		•		•
Elmorustical Leather	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Elmosoft Leather			•	•	•	П	П	П	•	•		•		•	•	•	•	П	П		П	П		П	•		•		•	П
Gaja — C2C		•	•	П	•						•				П		П	•	•	•	•					•	•			
Imperma	•	•	•	П	•	•	П	П	П	П	•	П	•	•	•	•	•	•	•	•	•	•		П	П	•	П	•	П	•
Jacks		•	•	П	•						•		•		П		П	•	•	•	•					•		•		•
Jersey Black	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Steelcase Leather			•	•	•				•	•		•		•	•	•	•								•		•		•	
Link	•	•	•	П	•	П	П	П	П	П	•	П	•	П	П	П		•	•	•	•	П		П	П	•	П	•	П	•
Nitelights	•	•	•		•	•	П	П			•		•	•		•		•	•	•	•	П				•		•		•
Playground	•	•	•	Ē	•	П	H	Ē			•	Ē	•	П	Ē	Ħ	Ē	•	•	•	•	Ē	Ē	Ē		•	Ē	•	Ħ	•
Redeem	•	•	•	ī	•	ī	ī	ī	ī	ī	•	ī	•	ī	ī	П	ī	•	•	•	•	ī	_	_	_	•	ī	•	П	•
Remix	•	•	•	Ē	П	Ī	H	Ē		Ē	•	Ħ	Ħ	Ħ	Ē	H	Ē	•	•	•	•	Ē	Ē	Ē	Ē	•	Ē	•	Ħ	•
Retrieve	•	•	•	ī	•	ī	ī	ī	ī	ī	•	ī	•	ī	ī	П	ī	•	•	•	•	ī	_	_	_	•	ī	•	П	•
Seating Vinyl		Ī	•	•	•	Ē	Ē		Ē	•		Ē	Ī	•	•	•	•	Ī	П	Ī	Ī	•		Ē	•		•	Ī	•	Ħ
Spyder	•	•	•		•		П	ī	ī	Ť	•	•	•	Ħ	Ī	Ħ		•	•	•	•	•		_	Ť	•	Ť	•	Ħ	•
Stand In		Ī	•	•	•	İ	ī		Ē	•		•	Ī	•	•	•	•		П	Ī	Ī	•		Ē		•	•	Ī	•	Ħ
Steelcut Trio	-	-			•	П	П	П	П	Ť	-		П		Ť	Ħ	Ť	-	-	-	-		П	П	П		Ť			-
Texel		•	•	Ħ	•	•	Ē	i	Ē			Ħ	•	•	-	•	•		•	•	•	•		Ē	Ē		Ħ		Ħ	•
Zoe2	1			_			_	_	_			_											_	_						
Zoe2	•	•	•		•	•					•		•					•	•	•	•					•		•		•

Leap 464 Series WorkLounge is standard with Bo Peep. Elmorustical leather

Amia 482 Series sewn version models with leather or vinyl require an "S" suffix with features an additional stitch detail across the lumbar region on the back cushion.

3D Knit Upholstery available only on models with 3D Knit Back.

- = Not available
- = Available
- □ = Available with
- exceptions

- exceptions **3** = Established **9** = Global palette

  ▶ See specification guide for details.

## **Wood Seating Upholstery Matrix**

Not every fabric is available on every chair. This matrix gives an overview of the upholstery fabrics that can be specified on each seating product line.	Price Group	Alcove	Collaboration	Deck	England	Escapade	Mansfield	Mingle	Mobile Ped Cushion Top - EE, Lateral Tops/2 Seam	Mobile Ped Cushion Top - EE, Lateral Tops/4 Seam	Oriana	Sawyer	Siento	Snodgrass	Terrazzo	Topaz
Bo Peep	5															
Brisa	6	H	Н							•			H			
Buzz2	1	Ħ	H	H		H	H		•	H	H	H	H	H	H	H
Chainmail	2	Ħ	П	П		П				•	П	П	Ħ	П	П	
Cogent: Connect	2		ā	Ē		Ē			•	i	i	Ē	Ħ	ā	i	Ħ
Cogent: Geode Seating (3)	2									•			•			
Cogent: Geode Vertical	2	Ħ	Ē	Ē	H	Ē			Ē	•	Ē	Ē	•	Ē	Ē	П
Cogent: Trails	2									•			П			
Crosswalk 3	2									•			•			П
Elmosoft Leather	EL	•	•	•	•	•	•	•	•		•	•			•	•
Hampstead	3	П	П	П	П				•	П	П	П	П		П	П
Imperma	3									•						
Jacks (3	1	П								•			П			П
Steelcase Leather	L	-							•							
Link	1									•						
Nitelights	2									•						
Playground	1									•						
Redeem	3									•						
Remix	5									•						
Retrieve	3									•						
Seating Vinyl	2	•	•			•		•	•		•		•			•
Spyder <b>3</b>	2	•		•		•			•	•	•		•			
Stand In	2	•	•			•		•	•		•		•			•
Steelcut Trio	7	•								•			•			
Texel	3									•						
Zoe2 g	2									•						

#### Legend

- = Not available
- = Available
- □ = Available with exceptions
- EL = Elmosoft leather
- L = Leather
- **3** = Established
- = Global palette
- See specification guide for details.

Note: Certain fabrics and leathers appear loose with comfort wrinkles when upholstered.

## **Paint Matrix**

#### Turnstone

For a surface materials listing of individual product lines, see Surface Materials at the end of each product chapter in the Turnstone Furniture Specification Guide.	Bivi	Tour	Campfire Big Lamp	Campfire Big Table	Campfire LED Personal Task Light	Campfire Paper Table	Campfire Screen	Campfire Skate Table	Campfire Slim Table	Jenny Tablet Arm	Scoop	Shortcut	Simple Tables	Slatwall screens and Mounting Brackets
Price Group 1														
Textured Paint														
<b>7207</b> Black	•		•	•	•	•	•	•	•	П		•	•	•
700F Cond														
<b>7225</b> Sand	•		•	•	•	•	•	٠	٠	٠	•	٠	•	•
7241 Arctic White	•	- 6	•	•	•	•	•	• •	• •	•	•	•	•	
	•	•	-	Ť	•	_	•	Ť	_		•	_	•	⋾
7241 Arctic White	П	•	•	•	•	•	•	•	•	•	•	•		•
7241 Arctic White 7243 Seagull	П	•	•	•	•	•	•	•	•	•	•	•		•
7241 Arctic White 7243 Seagull Price Group 2 Smooth Metallic Paint 4750 Champagne Metallic	П		•	•	•	•	•	•	•	•	•	•		•
7241 Arctic White 7243 Seagull Price Group 2 Smooth Metallic Paint	•	•	•	•	•	•	•	•	•	•	•	•	•	•
7241 Arctic White 7243 Seagull Price Group 2 Smooth Metallic Paint 4750 Champagne Metallic	•		•	•	•	•	•	•	•	•	•	•	•	•
7241 Arctic White 7243 Seagull Price Group 2 Smooth Metallic Paint 4750 Champagne Metallic 4798 Sterling Metallic	•	•	•	•	•	•	•	•	•	•	•	•	•	•
7241 Arctic White 7243 Seagull Price Group 2 Smooth Metallic Paint 4750 Champagne Metallic 4798 Sterling Metallic 4799 Platinum Metallic	•	•	•	•	•	•	•	•	•	•	•	•	•	•
7241 Arctic White 7243 Seagull Price Group 2 Smooth Metallic Paint 4750 Champagne Metallic 4798 Sterling Metallic 4799 Platinum Metallic Textured Metallic Paint	•		•	•	•	•	•	•	•	•	•	•	•	•
7241 Arctic White 7243 Seagull Price Group 2 Smooth Metallic Paint 4750 Champagne Metallic 4798 Sterling Metallic 4799 Platinum Metallic Textured Metallic Paint 7246 Midnight Metallic	•		•	•	•	•	•	•	•	•	•	•	•	•
7241 Arctic White 7243 Seagull Price Group 2 Smooth Metallic Paint 4750 Champagne Metallic 4798 Sterling Metallic 4799 Platinum Metallic Textured Metallic Paint 7246 Midnight Metallic Accessory Paint	•		•	•	•	•	•	•	•	•	•	•	•	•

Legend

• = Not available

Products that are missing from the matrix are not available with ■ = Available ☐ = Available with exceptions ► See specification guide for details. these surface materials. Tip: For the most up to date avail-

### **Laminate Core Palette Matrix**

Turnstone

For a surface materials listing of individual product lines, see Surface Materials at the end of each product chapter in the Turnstone Furniture Specification Guide.	LPL & HPL Available:	Campfire Paper Table	Campfire Skate Table	Campfire Slim Table	Jenny Tables	Jenny Tablet Arms	Tour Worksurfaces and Shelves	Exceptions:	Bivi	Campfire Big Table	Campfire Storage Cabinets	Simple Tables	Tour Vertical Surfaces	Tour Countertops
Low-Pressure Laminate (LPL)														
247L Black Version 2 LPL		•	•	•			•		•	•	•	•	•	•
25L1 Winter on Maple LPL		•	•	•					•	•	•	•		
25L5 Virginia Walnut LPL		•			П									
25L6 Blackwood LPL		•												
25L8 Clear Walnut LPL		•			П				П					
25L9 Warm Oak LPL    G		•												
262L Marbled Maple LPL		•	•	•			•		•	•	•	•	•	•
264L Chocolate Walnut LPL		•	•	٠			٠		•	•	•	•	•	•
267L Marbled Cherry Version 2 LPL		•	•	٠	П		•		•	٠	•	•	•	•
26L1 Natural Cherry Version 2 LPL		•							•	ш		•		
2L03 Brushed Silver LPL		•	•	•	П		•		•	•	•	•	•	•
2L09 Clear Maple LPL		•	•	٠	•		•		•		•	•	•	•
2L30 Arctic White LPL		•		П	П	П	П			П		•		
2L50 Vanadium Fiber LPL		•	•	•			•		•	•	•	•	•	•
2L52 Tungsten Fiber LPL		•	•	٠			•		•	•	•	•	•	•
2L83 Seagull LPL		•	•	٠			٠		•	•		•	•	•
2L85 Dune LPL		•	•	•			•		•			•	•	•
2LAK Clear Oak LPL		•	•	٠	_	┛	_		٠		_	•	٠	٠
2LAT Acacia LPL		•	•	•	П		П		•			•	•	•
High-Pressure Laminate (HPL)														_
2406 Clear Cherry HPL		•	П	П	П				•	•	•	•	•	•
2409 Clear Maple HPL		•		▝	٠	٠	•		٠	٠	•	•	٠	٠
2410 Graphite Walnut HPL		•	П		•	•	•		•	•	•	•	•	•
2412 Natural Cherry Version 2 HPL		•		▝			•		٠	٠	٠	•	٠	٠
2422 Medium Cherry HPL		•	П	П	П				•	•	•	•	•	•
2503 Brushed Silver HPL		•	•	٠	_	┛	٠		•	•	•	•	•	•
2511 Winter on Maple HPL		•	П	ш	Ц	Ц	Ш		•	•	•	•	•	•
2535 Virginia Walnut HPL		_	_	_		┸			٠	٠	٠	٠	٠	•
2536 Blackwood HPL			Ш	ш	Ц	Ц	Ш		•	•	•	•	•	•
2538 Clear Walnut HPL		_		4		Н	_		٠	•	•	•	•	•
2539 Warm Oak HPL			ш	Щ	Ц	Ц	Н		•	•	•	•	•	•
2592 Blonde on Maple HPL		•		4			_		•	•	•	•	•	•
2612 Marbled Maple HPL		•		Щ		Н	•		•	•	•	•	•	•
2614 Chocolate Walnut HPL		•		H		H	•		•	•	•	•	•	•
2615 Marbled Cherry Version 2 HPL		•		H		Н	•		•	•	•	•	•	•
2714 Natural Walnut HPL		•		-		Н	-		٠	٠	•	•	٠	•
2722 Cream HPL		•		H	닏	Ή	H		•	•	•	•	•	•
2730 Arctic White HPL		•		н					٠	•	•	•	•	•
2746 Black HPL		•				Н	•		•	•	•	•	•	•
2759 Warm White HPL		•							•	•	•	•	•	•

Products that are missing from the matrix are not available with these surface materials.

## Color, stability, and lighting

Surface materials are formulated to maintain compatibility under horizon light, daylight, and cool white light. As a precaution, always select colors and materials under the specific type of lighting they will receive in actual office use. Particular care should be used with high intensity discharge light, which can adversely affect color compatibility.

Tip: For the most up to date availability information, please visit Steelcase.com/materials under the What Works on What section.

- = Not available
- = Available
- □ = Available with exceptions
- **3** = Established
- See Surface Materials and Specifying pages.

For a surface materials listing of individual product lines, see Surface Materials at the end of each product chapter in the Turnstone Furniture Specification Guide.	LPL & HPL Available:	Campfire Paper Table	Campfire Skate Table	Campfire Slim Table	Jenny Tables	Jenny Tablet Arms	Tour Worksurfaces and Shelves	Exceptions:	Bivi	Campfire Big Table	Campfire Storage Cabinets	Simple Tables	Tour Vertical Surfaces	Tour Countertops
High-Pressure Laminate (HPL) Continued														
2772 Medium Mahogany on Walnut HPL		•							•	•	•	•	•	•
2811 Mist HPL <b>⑤</b>		٠							٠	•	•	•	•	•
2820 Coffee Speckle HPL		•	П						•	•	•	•	•	•
2822 Woodrose Speckle HPL		٠		┛	_				٠	٠	٠	٠	٠	•
2823 Driftwood Speckle HPL		•	П		П	Ц	П		•	•	•	•	•	•
2824 Smoke Speckle HPL		٠		_	•		•		٠	•	•	•	•	•
2825 Vandium Speckle HPL		•	П	Ш		Ц	ш		•	•	•	•	•	•
2850 Vanadium Fiber HPL		٠		_	-		٠		٠	٠	٠	٠	٠	•
2851 Rhyme Fiber HPL		•	Ц	Ц		Ц	ш		•	•	•	•	•	•
2852 Tungsten Fiber HPL		٠			-		·		٠	•	•	•	٠	•
2854 Vellum Fiber HPL 2859 Novell Fiber HPL		•	H	H	H	뭐	H		•	•	•	•	•	•
2860 Granite Fiber HPL		•		H			÷		•	•	•	•	•	•
2861 Coconut Fiber HPL		•							•	•	•	•	•	
2862 Stucco Fiber HPL	•	•	H	Ħ	H	H	Ė		•	•	•	•	•	•
2870 Blonde Bronze Patina HPL	•	•							•	•	•	•	•	•
2871 Blackened Bronze Patina HPL	•	•	П	П		П	П		•	•	•	•	•	•
2873 Instant Iron Patina HPL		•		Т	П		Т		•	•	•	•	•	•
2883 Seagull HPL		•					•		•	•	•	•	•	•
2884 Milk HPL		٠							•	•	•	•	•	•
2885 Dune HPL		•					•		•	•	•	•	•	•
2920 Marl Micro HPL		٠							٠	•	•	•	•	•
2921 Gypsum Micro HPL		•							•	•	•	•	•	•
2922 Clay Micro HPL		•		•					•	•	•	•	•	•
2923 Shadow Micro HPL		•					П		•	•	•	•	•	•
2HAK Clear Oak HPL		٠	•	•	•	•	•		٠	•	•	•	٠	٠
2HAT Acacia HPL		•							•	•	•	•	•	•

Products that are missing from the matrix are not available with these surface materials.

## Color, stability, and lighting

Surface materials are formulated to maintain compatibility under horizon light, daylight, and cool white light. As a precaution, always select colors and materials under the specific type of lighting they will receive in actual office use. Particular care should be used with high intensity discharge light, which can adversely affect color compatibility.

Tip: For the most up to date availability information, please visit Steelcase.com/materials under the What Works on What section.

- = Not available
- = Available
- $\square$  = Available with exceptions
- **3** = Established
- See Surface Materials and Specifying pages.

## **Wood Seating Matrix**

Turnstone

For a surface materials listing of individual product lines, see Surface Materials at the end of each product chapter in the Turnstone Furniture Specification Guide.	Wood Finish	3412 Natural Cherry	3522 Clear Maple	3611 Natural Oak	3762 Dark Walnut
alight lounge ottomans			П	•	П
alight occasional tables				•	
Campfire personal table		•	•	П	•
Campfire skate table		•	•		•
Campfire slim table		•	•		•
Jenny				•	

Tip: The wood used in construction of chairs is either maple or European beech. Wood finishes will match, but will not have the same natural grain. Note: Wood color 3522 is a clear coat. Therefore, the natural variations in wood (maple or European beech) will be visible.

#### Legend

- = Not available
- = Available
  □ = Available with exceptions
- **G**= Established

► See specification guide for details.

**Products that are** missing from the matrix are not available with these surface materials.

#### Turnstone

**Plastic Matrix** 

For a surface materials listing of individual product lines, see Surface Materials at the end of each product chapter in the Turnstone Furniture Specification Guide.	Bivi Screen Pucks	Buoy	Campfire Footrest	Campfire LED Personal Task Light	Campfire Paper Table	Cobi Select	Scoop	Shortcut	Transculent Screens	Sweeper Martini Table
6009 Arctic White		П	П	П	П	•	٠		•	•
6059 Sterling Dark Solid	•	•	•	•	•	•	•		•	•
627T Black	•	•	•	•	•	•	•	•	•	
<b>6205</b> Black	•		•	•	•	•	•		•	•
6249 Platinum Solid		•	•	•	•	•	•	•	•	•
628T Natural	•	•	•	•	•	•	•	•	•	
6295 Near Black	•	•	•	•	•		•	•	•	•
631T Dark Grey	•	•	•	•	•	•	•	•	•	
6333 Picasso	•		П	•	•	•	•	П	•	•
6335 Wasabi	•			•	•	•	•		•	•
6337 Element	٠		•	•	•	٠	•	П	•	•
6338 Chili	٠			•	•	٠	•		•	•
6505 Frosted White	•	•	•	•	•	•	•	•	П	•
6507 Frosted Green	•	•	•	•	•	•	•	•		•
<b>6527</b> Merle	•	П	П	•	•	•	•	•	•	•
<b>6618</b> White	•	•	•	•	•	•			•	•
6682 Cobblestone	٠	•	•	•	•	٠	П	П	•	•
6695 Midnight			•	•	•	•	•	•	•	•

#### Legend

= Not available
 = Available
 = Available
 = Available with exceptions
 See specification guide for details.

**Products that are** missing from the matrix are not available with these surface materials.

## Seating Matrix Turnstone

For a surface materials listing of individual product lines, see Surface Materials at the end of each product chapter in the Turnstone Furniture Specification Guide.	Price Group	alight Lounge Series	Buoy	Campfire Big Lamp	Campfire Big Lounge	cobi Select	Hoodie	Jack Task Chairs	Jenny Lounge	Lincoln Lounge	Reply Select - Mesh Back	Rumble Seat	Scoop - Upholstered Seat	Shortcut	Tour - Lateral File Cushion	Uno Select
Во Реер	5		П	•	П	•	•	П		•	•	•	П		П	•
Brisa	6		•	•		•	•			•	•	•				•
Buzz2	1			•		•	•			•		•				
Chainmail	2			•		•	•			•	•	•				
Cogent: Connect	2									•	•					
Cogent: Geode Seating (3)	2		•	•	•	•	•			•	•	•		•		•
Cogent: Geode Vertical (3)	2		•	•	•	•	•			•	•	•		•	П	•
Cogent: Trails	2		•	•		•	•			•	•	•				•
Crosswalk <b>(3</b>	2		•	•		•	•			•	•	•				•
Elmosoft Leather	EL	•	•	•	•	•	•	•	•	•	•	•	•		•	•
Gaja — C2C	3		•	•		•	•			•	•	•				•
Imperma	3	•	•	•		•	•			•	•	•	•	•	•	٠
Jacks ()	1		•	•	П	•	•	П		•	•	•			П	•
Turnstone Leather	NA	٠	•	•	•	•	•	•	•		•	•	•	•	•	٠
Steelcase Leather	L	•	•	•	•	•	•	•		•	•	•	•		П	•
Link	1		•	•		•	•			•	•	•				٠
Nitelights	2		•	•		•	•			•	•	•				•
Playground <b>(</b> )	1		•	•		•	•			•	•	•				•
Redeem	3	П	•	•	П	•	•	П		•	•	•		•	П	•
Remix	5	•	•	•		•	•			•	•	•	•			٠
Retrieve	3		•	•		•	•			•	•	•		•	П	•
Seating Vinyl	2		•	•		•	•	•		•	•	•		•		•
Spyder <b>9</b>	2		•	•		•	•			•	•	•			П	•
Stand In	2	_	•	•		•	•			•	•	•				٠
Steelcut Trio	7		•	•	•	•	•			•	•	•			П	•
Texel	3		•	•		•	•			•	•	•		•	•	٠
Zoe2 g	2		•	•		•	•			•	•	•				•

Tip: All Steelcase Textiles Price Group 3 upholstery requires an additional leadtime of two or more weeks.

Tip: For the most up to date availability information, please visit Steelcase.com/materials under the What Works on What section.

- = Not available
- = Available
- $\square$  = Available with exceptions
- = COM approved
- **3** = Established

- ► See specification guide for details.

## Seating Matrix Turnstone 1.0

For a surface materials listing of individual product lines, see Surface Materials at the end of each product chapter in the Seating Specification Guide.	Price Group	á la carte - Task	á la carte - Guest	Crew - Task, Plastic Back	Crew - Task, Upholstered Back	Crew - Guest, Upholstered Back	Crew - Guest, Wood Back	Domino	Jacket	Pedestal Seat Cushion	Uno	Uno - High Back
Во Реер	5											
Brisa	6				•							
Buzz2	1											
Chainmail	2											
Cogent: Connect	2											
Cogent: Geode Seating ()	2	•	•			•	•					
Cogent: Geode Vertical	2	•	•			•	•					
Cogent: Trails	2	•										
Crosswalk (3	2											
Gaja — C2C	3											
Imperma	3											
Jacks (9	1	•			-			•				
Turnstone Leather	NA	•	•	•	•	•	•	•	П	•	•	•
Steelcase Leather	L			•	•	•	_	•				◾
Link	1											
Nitelights	2	•	•	•	•	•	_	•		•		◾
Playground	1											
Redeem	3	•			•		_	-		-		•
Remix	5											
Retrieve	3	•			•							
Seating Vinyl	2				•				•	•		
Spyder <b>(</b>	2	•			•			_	•	_		•
Stand In	2								•			
Steelcut Trio	<u> </u>	•			•			_		_		_
Texel	3											
Zoe2 g	2	•										

Tip: All Steelcase Textiles Price Group 3 upholstery requires an additional leadtime of two or more weeks.

Tip: For the most up to date availability information, please visit Steelcase.com/materials under the What Works on What section.

- = Not available
- = Available
- □ = Available with exceptions
- = COM approved
- **6** = Established L = Leather
- = Global palette
- ► See specification guide for details.

# Steelcase Surface

# **Test Standards and Technical Information**

Steelcase maintains high standards for surface materials through extensive testing conducted in our own and independent laboratories. Our materials meet or exceed all industry standards. We are committed to providing materials of the highest quality that preserve the safety and well-being of our customers.

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Seating Upholstery Technical Information	84

#### **Test Standards**

All Steelcase surface materials are tested to ensure that they meet or exceed all appropriate industry and Steelcase standards. Through testing, we are able to offer our warranty with confidence, knowing that our products are of the highest quality.

Whenever possible, testing is done in Steelcase facilities. Independent test labs, such as Underwriters Laboratories, are contracted to perform tests which require special testing facilities or independent verification of results.

<u></u>	
Taber Abrasion Test	▶Page 72
Wyzenbeek Abrasion Test	▶Page 73
UL Flammability Test: ASTM E-84, UL Standard	▶Page 73
California Technical Bulletin 133	▶Page 74
California Technical Bulletin 117–2013	▶Page 74
Weight of Woven Fabric Test	▶Page 74
Colorfastness to Crocking	▶Page 75
Colorfastness to Light	▶Page 75
ACT Textile Performance Guidelines	▶Page 75

#### **Taber Abrasion Test**

**Purpose:** To establish that Steelcase standard textiles meet or exceed industry standards for wear.

**General Description:** The Taber Abrasion test is used in the contract furniture industry, but not as often as the Wyzenbeek test. Steelcase fabrics are tested with both methods to meet all industry standards.

The test measurement is given in cycles, which indicate how many abrasive revolutions can be applied to a fabric before the first yarn or fibers begin to break.

The Taber Abrasion test is used both for seating upholstery and vertical surface fabrics.

- Steelcase seating upholstery fabrics must pass a minimum of 300 cycles. Many Steelcase fabrics have Taber readings that are much higher, indicating a high capacity for wear.
- Steelcase vertical surface fabrics must pass a minimum of 150 cycles. These fabrics are not subject to the same degree of wear as seating upholstery, and a Taber reading of 150 cycles is acceptable.



The Taber abrasion tester is used for both seating upholstery and vertical surface textiles to test fabric wear.

Procedure: The test is performed on a Taber Abrasion machine. A square of the fabric to be tested is mounted on a flat, circular specimen holder, which is then rotated against a pair of abrasive wheels. A vacuum system removes abraded particles, and a counter indicates the number of revolutions completed. After a predetermined number of revolutions (or cycles), the specimen is removed and examined for pilling and wear under a microscope. The number of cycles is increased until the sample shows signs of yarn or fabric wear.

#### **Test Results:**

See pages 80–88 for test results for specific fabrics.

**Testing Facility:** Tests are performed in the Steelcase laboratories.

#### **Wyzenbeek Abrasion Test**

Purpose: To establish that Steelcase standard textiles meet or exceed industry standards for wear.

General Description: The Wyzenbeek test is the most commonly used abrasion test in the contract furniture industry. Steelcase fabrics are tested with both this method and the Taber Abrasion test to meet all industry standards.

The test measurement is given in double rubs, which indicate how many abrasions can be applied to the fabric before it begins to show loose threads or other signs of obvious wear.

The Wyzenbeek Abrasion test is primarily for seating upholstery fabrics, but it can also be used to test vertical surface fabrics.

· Steelcase vertical surface fabrics are tested with the Taber Abrasion test only. Wyzenbeek testing for vertical surface fabrics is available only on request.



Wyzenbeek Abrasion test is the most common abrasion test used in the contract textile industry. Steelcase uses the Wyzenbeek method for seating upholstery to test fabric wear.

Procedure: Four specimens of the fabric to be tested are mounted on a foam substrate. Each sample is rubbed by an abrading surface on an oscillating cylinder. The abrading surface is wire screen mesh or cotton duck. Two specimens are tested in the warp direction, and two are tested in the fill direction.

A counter indicates the number of double rubs (cycles) completed. The specimen is examined for wear at 3,000 double rub intervals. Testing continues until the sample shows signs of wear.

Steelcase performs this test using cotton duck; results for wire screen mesh tests are available on request.

#### **Test Results:**

See pages 80-88 for test results for specific fabrics.

Testing Facility: Tests are performed in either the Steelcase laboratories or independent laboratories.

#### **UL Flammability Test**

#### **ASTM E-84, UL Standard**

Purpose: To establish that Steelcase vertical surface fabrics meet or exceed industry standards for fire safety. Important: This is a complete product assembly test. Therefore, an individual fabric alone is not tested by this test method.

General Description: The Flammability ASTM E-84 test determines the comparative burning behavior of exposed vertical surface textiles on assembled products. The test measurement is given as the maximum distance and time a flame travels across an ignited sample and the extent that smoke is generated.

All Steelcase vertical surface fabrics are tested, and must meet or exceed the UL or Building Code standard. When COM fabrics are specified, Steelcase makes no claims of flammability resistance and assumes no liability, unless the fabrics are tested in UL laboratories. Steelcase will not apply any vertical surface fabrics to products unless they meet UL requirements.

**Procedure:** Textiles are tested on actual products.

A vertical surface textile sample is placed on the product in a fire test chamber 25 feet long. Two gas burners then deliver flames upward against the surface of the sample. The fabric is allowed to burn for ten minutes and is observed through windows in the chamber's sides.

#### **Test Results:**

See pages 80-88 for test results for specific fabrics.

Testing Facility: Tests are performed in the Steelcase laboratories or independent laboratories.

#### **California Technical Bulletin 133**

**Purpose:** To establish which Steelcase seating model combinations and standard upholstery meet California Technical Bulletin 133 (TB 133) requirements. Important: This is a complete product assembly test. Therefore, an individual fabric is not TB 133 approved.

General Description: California
Technical Bulletin 133 (TB 133) is a full
scale fire test for seating products manufactured for use in certain public buildings.
The test measures the amount of heat
generated and the rate at which it is
generated. In addition smoke opacity,
carbon monoxide generation, and temperature are measured in the test room, as
well as the weight loss of the product being
tested. Test criteria have been developed
that set limits on each of the measurements
that are listed.

When COM fabrics are specified, Steelcase makes no claims of flammability resistance and assumes no liability unless the fabrics and seating model are evaluated in independent laboratories.

See page 117 for more information on fire code seating.

**Procedure:** TB 133 tests furniture that includes all of its essential features. A finished piece of furniture is placed in a test room and ignited by a gas ignition burner.

**Testing Facility:** State Department of Consumer Affairs, Bureau of Electronic and Appliance Repair, Home Furnishing and Thermal Insulation.

## California Technical Bulletin 117–2013

**Purpose:** To establish that all standard Steelcase seating textiles meet or exceed industry standards for flammability.

**General Description:** This is a simple test that takes place in a standard flammability cabinet. All Steelcase textiles must pass this test. When COM fabrics are specified, Steelcase makes no claims of flammability resistance and assumes no liability, unless the fabrics are tested in Steelcase laboratories.

See page 117 for more information on fire code seating.

**Procedure:** The material is evaluated by placing the fabric over standard polyure-thane foam. A lighted cigarette is placed in the crevice formed by the vertical back and horizontal seat cushion. Smoldering resistance is measured by certain criteria to determine compliance.

**Testing Facility:** Tests are performed in the Steelcase laboratories.

#### **Weight of Woven Fabric Test**

**Purpose:** To determine the weight of fabrics per linear yard.

**General Description:** Steelcase weighs woven fabrics to ensure that they meet or exceed industry standards and to ensure product consistency. Fabric weights may vary slightly from lot to lot due to production and processing variations.

**Procedure:** Fabric is cut to a one square foot size, folded, weighed to the nearest 0.1 ounce, and the weight is recorded. Weighing occurs under standard controlled conditions for temperature and humidity.

#### **Test Results:**

See pages 80–88 for test results for specific fabrics.

**Testing Facility:** Tests are performed in the Steelcase laboratories.

#### **Colorfastness to Crocking**

Purpose: To establish that the dyes from textiles will not be transferred to other surfaces, such as clothing and other surfaces in the environment, by rubbing or repeated contact.

**General Description:** This test is applicable to all colored textiles, whether dyed, printed, or otherwise colored. Steelcase tests fabrics for two types of crocking: dry (color transfer from a dry specimen) and wet (color transfer from a specimen that has been saturated with distilled water).

All Steelcase standard textiles meet or exceed industry standards for wet and dry crocking.

Procedure: The colorfastness to crocking tests require two samples of the fabric to be tested (one sample each for the dry and wet tests). Both tests use a standard crockmeter, which holds the sample in place and then rubs it against a white test cloth, for 10 rubs, under controlled conditions.

In the dry crocking test, the sample white cloth is removed at the completion of the test, and any color that has transferred to it is assessed by comparison with the AATCC (American Association of Textile Chemists and Colorists) Chromatic Transference Scale or Grey Scale for Staining.

The same procedure is followed for the wet crocking test, only a specific portion of the test sample is saturated with distilled water before the rubs begin. At the completion of the test the white cloth is removed and allowed to dry before comparison with the AATCC Chromatic Transference Scale or Grey Scale for Staining.

Test Results: Test results are available on request.

Testing Facility: Tests are performed in the Steelcase laboratories.

#### **Colorfastness to Light**

Purpose: To establish that Steelcase standard textiles will retain their color after continuous exposure to light.

General Description: The colorfastness to light test is applicable to all Steelcase standard textiles and for colorants, finishes, and treatments applied to textile materials.

Colorfastness for all Steelcase textiles is Class 4 or better, which meets or exceeds industry standards.

Procedure: The colorfastness to light test requires one sample of the fabric to be tested. The specimen is mounted on a holder and a portion of it is covered, to provide comparison to the exposed area. The specimen is then continuously exposed to the light of a carbon arc lamp with a specified output of ultraviolet light at a controlled distance for 40 hours. At the completion of the test the specimen is uncovered, removed, and examined for visible fade.

#### **Test Results:**

See pages 80-88 for test results for specific fabrics.

Testing Facility: Tests are performed in the Steelcase laboratories.

#### **ACT Textile Performance Guidelines**

The Association for Contract Textiles addresses issues related to contract fabrics. ACT member companies focus their business on the contract interiors market. This market is important to Steelcase and we are an associate member of the Association for Contract Textiles.

Steelcase supports the Association for Contract Textiles performance guidelines. The surface materials sampling program shows the ACT symbols because our materials meet or exceed the ACT performance guidelines. Steelcase materials are tested to meet Steelcase test standards and the ACT performance guidelines.













The six symbols give end-users performance information in a visual way. The symbols, product application, the minimum test criteria that the materials pass, and a description of the tests are all listed on pages 76-78. This information comes from the ACT Textile Performance Guidelines Booklet.

#### **Flame Resistance**



#### **Upholstery - Woven Fabrics**

#### Passes:

California Technical Bulletin 117–2013 Section 1\*

#### **Upholstery - Coated Fabrics**

#### **Passes**

California Technical Bulletin 117–2013 Section 1\*

#### **Panels**

#### Passes:

ASTM E 84 (unadhered method) – Class A or Class 1

**Flame resistance** refers to a fabric's ability to resist burning.

The flammability test is dictated by the enduse for the fabric.

The two testing methods most commonly used to measure flame resistance are the Tunnel Test (ASTM E-84) and the Cover Fabric Test (used by California Bulletin 117–2013).

In the Tunnel Test, the fabric to be evaluated is clamped (unadhered method) or glued (adhered method) to a substrate. The substrate is placed on the ceiling of the test chamber and ignited by a flame from below. The fabric sample is then evaluated for the density of the smoke formed, the amount of the fuel contributed and the extent of the flame spread. Based on these factors, a rating is established.

In the Cover Fabric Test, the fabric to be evaluated is placed over standard polyurethane foam and a lighted cigarette is placed in the crevice formed by the vertical back and horizontal seat cushions.

Smoldering resistance is measured by the

- Smoldering resistance is measured by the following criteria:

  1 Smoldering cannot exceed 45 minutes of
- test duration
  2 Vertical char length cannot exceed 1.8 inches (45 mm)
- 3 Mock-up specimen cannot transition into open flame

Testing is completed in triplicate and all three mock-up specimens must meet all three criteria in order for the cover fabric to pass the Section 1 test.

\*Per the California Bureau of Electronic and Appliance Repair, Home Furnishings and Thermal Insulation, and the Association of Contract Textiles, existing fabrics (prior to January 1, 2015) that were tested under a similar test method (ASTM, UFAC, or NFPA 260) and passed can be used in upholstered furniture and are not subject to additional testing.

#### **Colorfastness to Wet and Dry Crocking**



#### **Upholstery - Woven Fabrics**

#### Passes:

AATCC 8 Dry Crocking, Class 4 minimum Wet Crocking, Class 3 minimum

#### **Upholstery - Coated Fabrics**

#### Passes:

AATCC 8 Dry Crocking, Class 4 minimum Wet Crocking, Class 4 minimum

#### **Panels**

#### Passes:

AATCC 8, Class 3 minimum

**Colorfastness** is a fabric's ability to retain color in various conditions.

**Crocking** refers to the rubbing off of color from a fabric when subjected to abrasion.

To measure for colorfastness to crocking, the fabric to be tested is rubbed with squares of white cotton fabric (both wet and dry) under controlled pressure for a specified number of times. The amount of color transferred to the white test squares is matched to a control chart and a rating is established.

Class 5 = no color transfer Class 1 = high degree of color transfer

#### **Colorfastness to Light**



#### **Upholstery - Woven Fabrics**

#### Passes:

AATCC 16 Option 1 or 3 Class 4 minimum at 40 hours

#### **Upholstery - Coated Fabrics**

AATCC 16 Option 1 or 3 or ASTMD4329 Class 4 minimum at 200 hours

#### **Panels**

#### Passes:

AATCC 16A or AATCC 16E Class 4 minimum at 40 hours

Colorfastness to light refers to a fabric's ability to resist fading when exposed to light.

To measure for colorfastness to light, the fabric to be tested is exposed under specific conditions to a controlled light source which simulates the sun's rays. At timed intervals, the test swatch is compared to a gray scale and the degree of fading is rated.

Class 5 = no fadingClass 1 = high degree of fading

#### **Physical Properties**



#### **Upholstery - Woven Fabrics**

#### Passes:

Brush pill ASTM D3511, Class 3 minimum

#### Passes:

Breaking strength ASTM D5034 (Grab Test) 50 pounds minimum in warp and filling

#### Passes:

Seam strength ASTM D4034 25 pounds minimum in warp and filling

#### **Upholstery - Coated Fabrics**

Adhesion of Coating ASTM 2751 Sections 45-48, 3 1bf/in minimum

#### Passes:

Tear Strength - Tongue Tear ASTMD2261 -Knits & Woven Substrates, 4x4 lbs

Trap Tear ASTMD5733 - Nonwoven substrates and Nonwoven composites, 15x15 lbs

#### Passes:

Hydrolysis Resistance - Applicable to Polyurethanes only. ISO1419 (Tropical Test Method C), 5 weeks. Visual Evaluation for no cracking, peeling, or delamination.

#### **Panels**

#### Passes:

Breaking strength D5034 Grab Test 35 pounds minimum in warp and filling

Seam strength ASTM D3597-D434 25 pounds minimum in warp and filling

Pilling is the formation of fuzzy balls on the surface of a fabric. Pilling occurs when loose fibers in the fabric are worked to the surface after the fabric is subjected to abrasion.

The Brush Pill Test uses nylon bristles to rub the surface of the fabric to be tested for a specific amount of time. The number of balls or pills that form on the surface of the fabric are counted and the fabric is evaluated in a 1 to 5 rating system.

Class 5 = no pilling Class 1 = severe pilling

Breaking strength measures a fabric's ability to resist tearing or breaking when subjected to tension.

To evaluate breaking strength, the fabric to be tested is gripped by clamps at one end while weight is applied to pull it from the other end. This test is performed in both the warp and the filling directions. The number of pounds required to cause the fabric to break or tear determines the rating.

Seam strength refers to the condition when fabrics pull apart at a sewn seam.

To measure a fabric's ability to resist seam slippage, a seam is sewn in the fabric to be tested. These sewn fabrics are then clamped at one end and pulled by weights at the other end. The test is performed in both the warp and filling directions. The weight is increased until the seam separates a specified distance. The number of pounds required to cause this separation determines the fabric's rating.

Adhesion of coating is the measurement of the force required to separate the coatings from the substrate.

Tear strength is the measurement of stress exerted to rip the fabric under tension.

**Hydrolysis resistance** is the evaluation of a polyurethane fabric's ability to withstand exposure to extended periods of heat and humidity.

#### **Abrasion**





## General Contract Upholstery - Woven Upholstery

#### Passes:

ASTM 3597 modified (#10 cotton duck)

#### Passes:

15,000 double rubs Wyzenbeek method

## Heavy Duty Upholstery - Woven Upholstery

#### Passes:

ASTM 3597 modified (#10 cotton duck)

#### Passes:

30,000 double rubs Wyzenbeek method

## Heavy Duty Upholstery - Coated Upholstery

#### Passes:

ASTM D4157 (ACT approved Cotton Duct #10 or wire screen)

#### Passes:

50,000 double rubs Wyzenbeek method

**Abrasion resistance** is the ability of a fabric to withstand surface wear from rubbing.

Wyzenbeek test method (modified)

The fabric to be tested is pulled taut and rubbed in both the warp and filling directions using a piece of cotton duck fabric as the abradant. The number of cycles, or double rubs endured before the fabric shows "noticeable wear" is counted. This number determines the fabric's abrasion rating.

15,000 double rubs = general contract upholstery 30,000 double rubs = heavy duty upholstery

Steelcase Surfaces Program

## **Vertical Surface Fabric Technical Information**

Steelcase Surfaces

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Tinsel	►Page 83

#### **Application**

Systems, casegoods, and Architecture.
See page 54, *Vertical Surface Fabric Matrix*, for product line availability.

**G** = Established

 = This pattern is part of the global surface materials palette. Geographical differences, by product line, may apply.

	Abacus	Acadia	Alloy	Amiranté	Ashanti Reverse
Price Group	1	1	1	2	2
Content	100% polyester	100% polyester	100% polyester (antimony free yarn**)	100% polyester	100% polyester
Backing	Acrylic	Acrylic	None	Acrylic	Acrylic
Construction	Jacquard weave	Jacquard weave	Jacquard weave	Jacquard weave	Jacquard weave
Width	66"	66"	66"	66"	66"
Repeat Size	24½" vertical x 14½" horizontal	12" vertical x 13½" horizontal	None	29½" vertical x 28½" horizontal	99/16" vertical x 131/2" horizontal
Type of Dyeing	Yarn	Piece	Jet	Package	Yarn
Abrasion Taber	300 cycles	300 cycles	400 cycles	200 cycles	300 cycles
Colorfastness	Class 4 or better	Class 4 or better	Class 4 or better	Class 4 or better	Class 4 or better
Cleaning Code	WS	WS	WS	WS	WS
Fabric Weight	Approximately 11 ounces per linear yard	Approximately 9.9 ounces per linear yard	Approximately 10 ounces per linear yard	Approximately 8 ounces per linear yard	Approximately 8 ounces per linear yard
Origin	Canada	USA	USA	Canada	USA
ACT Symbols	# # *	# 0 * *	# 0 * *	# 0 * *	# 0 * *
Warranty	12 years	12 years	12 years	12 years	12 years
	Bariolage	Boccie	Bouquet	Buzz2	Charm
Price Group	2	1	2	1	1
Content	100% pre-consumer recycled polyester	100% pre-consumer recycled polyester	60% pre-consumer recycled polyester, 40% post-consumer recycled polyester	100% polyester (anti- mony free yarn**)	100% pre-consumer recycled polyester
Backing	None	None	None	None	None
Construction	Dobby weave	Dobby weave	Jacquard weave	Dobby weave	Jacquard weave
Width	66"	66"	66"	54"	66"
Repeat Size	2 <sup>3</sup> / <sub>20</sub> " vertical x 3 <sup>1</sup> / <sub>3</sub> " horizontal	<sup>29</sup> /100" vertical x <sup>29</sup> /100" horizontal	28½" vertical x 9" horizontal	None	1 <sup>57</sup> / <sub>100</sub> " vertical x 13 <sup>53</sup> / <sub>100</sub> " horizontal
Type of Dyeing	Package	Package	Yarn	Piece	Warp: natural Fill: package
Abrasion Taber	400 cycles	600 cycles	150 cycles	900 cycles	400 cycles
Colorfastness	Class 4 or better	Class 4 or better	Class 4 or better	Class 4 or better	Class 4 or better
Cleaning Code	WS	WS	S	WS	WS
Fabric Weight	Approximately 12 ounces per linear yard	Approximately 10.2 ounces per linear yard	Approximately 11.2 ounces per linear yard	Approximately 14 ounces per linear yard	Approximately 9 ounces per linear yard
Origin	Canada	Canada	USA	USA	Canada
			1 1/2 4	N	
ACT Symbols	<b>₩</b> ★	<b>#</b>	<b>#</b> ₩ ☆	<b>₩</b>	# <b>*</b>

<sup>\*</sup>Heavy metals bio-accumulate and can be toxic to humans and to the environment. This material is certified by MBDC as having less than 100 parts per million of any heavy metal of concern.

<sup>\*\*</sup>Yarn used in making this material contains less than 100 parts per million of antimony.

 <sup>=</sup> This pattern is part of the global surface materials palette.
 Geographical differences, by product line, may apply. Global colors are noted by this globe symbol.

	Cogent: Geode Vertical 3	Embrasure	Flip: Orbit	Flip: Plain Jane	Flip: TexHex
Price Group	2	1	2	2	2
Content	Antimony free polyester*	100% polyester	82% pre-consumer recycled polyester, 18% post-consumer recycled polyester	58% pre-consumer recycled polyester, 42% post-consumer recycled polyester	83% pre-consumer recycled polyester, 17% post-consumer recycled polyester
Backing	None	Acrylic	None	None	None
Construction	Jacquard weave	Plain weave	Jacquard weave	Jacquard weave	Jacquard weave
Width	66"	66"	66"	66"	66"
Repeat Size	28 <sup>4</sup> / <sub>5</sub> " vertical x 14 <sup>2</sup> / <sub>5</sub> " horizontal	3/100" vertical x 13/100" horizontal	9" vertical x 81/4" horizontal	1 <sup>57</sup> / <sub>100</sub> " vertical x 0" horizontal	29.438" vertical x 161/2" horizontal
Type of Dyeing	Yarn	Warp: undyed Fill: stock	Dispersed	Dispersed	Dispersed
Abrasion Taber	200 cycles	200 cycles	100 cycles	196 cycles	100 cycles
Colorfastness	Class 4 or better	Class 4 or better	Class 4 or better	Class 4 or better	Class 4 or better
Cleaning Code	WS	WS	S	S	S
Fabric Weight	Approximately 10.5 ounces per linear yard	Approximately 9.9 ounces per linear yard	Approximately 15.3 ounces per linear yard	Approximately 15 ounces per linear yard	Approximately 15.2 ounces per linear yard
Origin	Canada	Canada	USA	USA	USA
ACT Symbols	# # *	# # *	# * *	# # *	# 0 * *
Warranty	5 years	12 years	12 years	12 years	12 years
	Fresco	Lapel	Lido	Milano 😉	Optic
Price Group	2	1	A	2	1
Content	80% pre-consumer recycled polyester, 20% post-consumer recycled polyester	100% pre-consumer recycled polyester	52% pre-consumer recycled polyester, 48% post-consumer recycled polyester	65% pre-consumer recycled polyester, 35% post-consumer recycled polyester	70% pre-consumer recycled polyester, 30% post-consumer recycled polyester
Backing	None	None	None	None	None
Construction	Jacquard weave	Jacquard weave	Dobby weave	Jacquard weave	Jacquard weave
Width	66"	66"	66"	66"	66"
Repeat Size	17 <sup>22</sup> / <sub>25</sub> " vertical	None	None	131/2" vertical	22 <sup>7</sup> /10" vertical x 16 <sup>1</sup> /2" horizontal
Type of Dyeing	Yarn	Jet	Yarn	Yarn	Yarn
Abrasion Taber	200 cycles	600 cycles	150 cycles	200 cycles	200 cycles
Colorfastness	Class 4 or better	Class 4 or better	Class 4	Class 4 or better	Class 4 or better
Cleaning Code	S	WS	WS	S	W
Fabric Weight	Approximately 11.1 ounces per linear yard	Approximately 9.4 ounces per linear yard	11.5 ounces per linear yard	Approximately 10.7 ounces per linear yard	Approximately 9.5 ounces per linear yard
Origin	USA	USA	USA	USA	USA
	# # *	<b>#</b> ₩ ★	# # *	<b>#</b> ₩ ★	# # *
ACT Symbols	<b>一</b> 一	<b>**</b> ** **	7 7 N	** A	11 - M. 21

<sup>\*</sup>Heavy metals bio-accumulate and can be toxic to humans and to the environment. This material is certified by MBDC as having less than 100 parts per million of any heavy metal of concern.

<sup>\*\*</sup>Yarn used in making this material contains less than 100 parts per million of antimony.

	Pianista	Regatta	Rhythm	Sprite	Tinsel
Price Group	1	2	1	A	1
Content	100% pre-consumer recycled polyester	100% polyester	74% pre-consumer recycled polyester, 26% post-consumer recycled polyester	95% pre-consumer recycled polyester, 5% post-consumer recycled polyester	100% pre-consumer recycled polyester
Backing	None	None	Polyester	None	None
Construction	Jacquard weave	Dobby weave	Jacquard weave	Dobby weave	Jacquard weave
Width	66"	66"	66"	66"	66"
Repeat Size	9.71" vertical x 14.028" horizontal	3/50" vertical x 3/50" horizontal	31.85" vertical x 16½" horizontal	.83" vertical x .26" horizontal	1/4" vertical x 3/20" horizontal
Type of Dyeing	Yarn	Stock	Dispersed	Package	Warp: natural Fill: natural and package
Abrasion Taber	300 cycles	500 cycles	200 cycles	150 cycles	400 cycles
Colorfastness	Class 4 or better	Class 4 or better	Class 4 or better	Class 4 or better	Class 4 or better
Cleaning Code	WS	WS	W	WS	WS
Fabric Weight	Approximately 7.5 ounces per linear yard	Approximately 17 ounces per linear yard	Approximately 12.1 ounces per linear yard	Approximately 10.8 ounces per linear yard	Approximately 7.8 ounces per linear yard
Origin	Canada	Canada	USA	USA	Canada
ACT Symbols	# 0 * *	# # *	<b>₩</b> ₩ ★	# * *	# 0 * *
Warranty	12 years	12 years	12 years	5 years	12 years

<sup>\*</sup>Heavy metals bio-accumulate and can be toxic to humans and to the environment. This material is certified by MBDC as having less than 100 parts per million of any heavy metal of concern.

<sup>\*\*</sup>Yarn used in making this material contains less than 100 parts per million of antimony.

## **Seating Upholstery Technical Information**Steelcase Surfaces

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#### **Application**

Seating

See page 60, Seating Upholstery Matrix, for product line availability.

**6** = Established

= This pattern is part of the global surface materials palette. Geographical differences, by product line, may apply.

	Во Реер	Buzz2	Chainmail	Cogent: Connect	Cogent: Geode Seating
Price Group	5	1	2	2	2
Content	100% Wool	100% polyester (anti- mony free yarn*)	100% post consumer recycled polyester	Antimony free polyester*	Antimony free polyester*
Backing	None	None	None	None	None
Construction	Dobby weave	Dobby weave	Dobby weave	Circular Knit	Jacquard weave
Width	54"	54"	54"	62"	54"
Repeat Size	None	None	1/8" vertical x 1/4" horizontal	None	24½" vertical x 15" horizontal
Type of Dyeing	Piece	Piece	Piece	Jet	Yarn
Wyzenbeek	90,000 cycles Martindale Method	100,000 double rubs	100,000 double rubs	100,000 double rubs	66,000 double rubs
Colorfastness	Class 4 or better	Class 4 or better	Class 5	Class 4 or better	Class 4 or better
Cleaning Code	S	WS	WS	WS	WS
Fabric Weight	Approximately 27 ounces per linear yard	Approximately 14 ounces per linear yard	Approximately 18 ounces per linear yard	Approximately 16.4 ounces per linear yard	Approximately 10.6 ounces per linear yard
Soil Retardant	Available with upcharge	Available with upcharge	Available with upcharge	Available with upcharge	Available with upcharge
Origin	Brazil	USA	Canada	USA	Canada
ACT Symbols	# * A	# * A	# <b>☆</b> A	# W # * A	# W # * A
Warranty	5 years	12 years	12 years	12 years	5 years
	Cogent: Trails	Crosswalk ()	Gaja - C2C ⊕	Imperma	Jacks ()
Dulas Ousses					
Price Group	2	2	3	3	1
Content	2 Antimony free polyester*	2 60% pre-consumer recycled polyester, 21% polyester, 19% post-consumer recy- cled polyester	3 100% Wool	50% pre-consumer recycled nylon, 50% nylon	1 100% polyester
	Antimony free	60% pre-consumer recycled polyester, 21% polyester, 19% post-consumer recy-	-	50% pre-consumer recycled nylon, 50%	·
Content	Antimony free polyester*	60% pre-consumer recycled polyester, 21% polyester, 19% post-consumer recy- cled polyester	100% Wool	50% pre-consumer recycled nylon, 50% nylon	100% polyester
Content	Antimony free polyester*  None Jacquard weave 54"	60% pre-consumer recycled polyester, 21% polyester, 19% post-consumer recycled polyester  None  Jacquard weave  54"	100% Wool	50% pre-consumer recycled nylon, 50% nylon	100% polyester Polybinder
Content  Backing Construction	Antimony free polyester*  None  Jacquard weave	60% pre-consumer recycled polyester, 21% polyester, 19% post-consumer recycled polyester  None  Jacquard weave	100% Wool  None  Dobby weave	50% pre-consumer recycled nylon, 50% nylon  Nylon  Jacquard weave	100% polyester  Polybinder  Jacquard
Content  Backing Construction Width	Antimony free polyester*  None Jacquard weave 54" 1841/50" vertical x	60% pre-consumer recycled polyester, 21% polyester, 19% post-consumer recycled polyester None Jacquard weave 54" 3/4" vertical x	None Dobby weave 55"	50% pre-consumer recycled nylon, 50% nylon  Nylon  Jacquard weave  54"  2.9" vertical x	100% polyester  Polybinder Jacquard 54"  1/6" vertical x
Backing Construction Width Repeat Size	Antimony free polyester*  None Jacquard weave 54" 1841/50" vertical x 33/4" horizontal	60% pre-consumer recycled polyester, 21% polyester, 19% post-consumer recycled polyester  None  Jacquard weave  54"  3/4" vertical x 1/2" horizontal	None Dobby weave 55" None	50% pre-consumer recycled nylon, 50% nylon  Nylon  Jacquard weave  54"  2.9" vertical x 2.4" horizontal	Polybinder Jacquard 54"  1/8" vertical x 1/8" horizontal
Backing Construction Width Repeat Size Type of Dyeing Wyzenbeek Colorfastness	Antimony free polyester*  None Jacquard weave 54" 1841/50" vertical x 33/4" horizontal Dispersed 84,000 double rubs Class 4 or better	60% pre-consumer recycled polyester, 21% polyester, 19% post-consumer recycled polyester  None  Jacquard weave  54"  3/4" vertical x  1/2" horizontal  Yarn  80,000 double rubs  Class 4 or better	None Dobby weave 55" None Piece	50% pre-consumer recycled nylon, 50% nylon  Nylon  Jacquard weave  54"  2.9" vertical x  2.4" horizontal  Solution  200,000  Class 4 or better	Polybinder Jacquard 54" 1/6" vertical x 1/6" horizontal Jet 50,000 double rubs Class 4 or better
Backing Construction Width Repeat Size Type of Dyeing Wyzenbeek Colorfastness Cleaning Code	Antimony free polyester*  None Jacquard weave 54"  1841/50" vertical x 33/4" horizontal Dispersed 84,000 double rubs Class 4 or better W	60% pre-consumer recycled polyester, 21% polyester, 19% post-consumer recycled polyester  None  Jacquard weave  54"  3/4" vertical x 1/2" horizontal  Yarn  80,000 double rubs  Class 4 or better  W	None Dobby weave 55" None Piece 40,000 double rubs	50% pre-consumer recycled nylon, 50% nylon  Nylon  Jacquard weave  54"  2.9" vertical x 2.4" horizontal  Solution  200,000  Class 4 or better  WS	Polybinder Jacquard 54" 1/8" vertical x 1/8" horizontal Jet 50,000 double rubs Class 4 or better WS
Backing Construction Width Repeat Size Type of Dyeing Wyzenbeek Colorfastness	Antimony free polyester*  None Jacquard weave 54" 1841/50" vertical x 33/4" horizontal Dispersed 84,000 double rubs Class 4 or better	60% pre-consumer recycled polyester, 21% polyester, 19% post-consumer recycled polyester  None  Jacquard weave  54"  3/4" vertical x  1/2" horizontal  Yarn  80,000 double rubs  Class 4 or better	None Dobby weave 55" None Piece 40,000 double rubs Class 4	50% pre-consumer recycled nylon, 50% nylon  Nylon  Jacquard weave  54"  2.9" vertical x  2.4" horizontal  Solution  200,000  Class 4 or better	Polybinder Jacquard 54" 1/6" vertical x 1/6" horizontal Jet 50,000 double rubs Class 4 or better
Backing Construction Width Repeat Size Type of Dyeing Wyzenbeek Colorfastness Cleaning Code	Antimony free polyester*  None Jacquard weave 54" 1841/50" vertical x 33/4" horizontal Dispersed 84,000 double rubs Class 4 or better W Approximately 12	60% pre-consumer recycled polyester, 21% polyester, 19% post-consumer recycled polyester  None  Jacquard weave  54"  3/4" vertical x  1/2" horizontal  Yarn  80,000 double rubs  Class 4 or better  W  Approximately 10.1	None Dobby weave 55" None Piece 40,000 double rubs Class 4 S Approximately 16.10	50% pre-consumer recycled nylon, 50% nylon  Nylon  Jacquard weave 54" 2.9" vertical x 2.4" horizontal Solution 200,000  Class 4 or better  WS  Approximately 11.0	Polybinder Jacquard 54" 1/6" vertical x 1/6" horizontal Jet 50,000 double rubs Class 4 or better WS Approximately 8.8
Backing Construction Width Repeat Size Type of Dyeing Wyzenbeek Colorfastness Cleaning Code Fabric Weight Soil Retardant Origin	Antimony free polyester*  None Jacquard weave 54" 1841/50" vertical x 33/4" horizontal Dispersed 84,000 double rubs Class 4 or better W Approximately 12 ounces per linear yard	60% pre-consumer recycled polyester, 21% polyester, 19% post-consumer recycled polyester  None  Jacquard weave  54"  3/4" vertical x 1/2" horizontal  Yarn  80,000 double rubs  Class 4 or better  W  Approximately 10.1 ounces per linear yard	None Dobby weave 55" None Piece 40,000 double rubs Class 4 S Approximately 16.10 ounces per linear yard Available with upcharge Lithuania	50% pre-consumer recycled nylon, 50% nylon  Nylon  Jacquard weave  54"  2.9" vertical x 2.4" horizontal  Solution  200,000  Class 4 or better  WS  Approximately 11.0 ounces per linear yard  Available with upcharge  USA	Polybinder Jacquard 54" 1/6" vertical x 1/6" horizontal Jet 50,000 double rubs Class 4 or better WS Approximately 8.8 ounces per linear yard Pretreated USA
Backing Construction Width Repeat Size Type of Dyeing Wyzenbeek Colorfastness Cleaning Code Fabric Weight	Antimony free polyester*  None Jacquard weave 54" 1841/50" vertical x 33/4" horizontal Dispersed 84,000 double rubs Class 4 or better W Approximately 12 ounces per linear yard Available with upcharge	60% pre-consumer recycled polyester, 21% polyester, 19% post-consumer recycled polyester None  Jacquard weave 54" 3/4" vertical x 1/2" horizontal  Yarn 80,000 double rubs Class 4 or better  W Approximately 10.1 ounces per linear yard Available with upcharge	None Dobby weave 55" None Piece 40,000 double rubs Class 4 S Approximately 16.10 ounces per linear yard Available with upcharge	50% pre-consumer recycled nylon, 50% nylon  Nylon  Jacquard weave  54"  2.9" vertical x 2.4" horizontal  Solution  200,000  Class 4 or better  WS  Approximately 11.0 ounces per linear yard  Available with upcharge	Polybinder Jacquard 54" 1/k" vertical x 1/s" horizontal Jet 50,000 double rubs Class 4 or better WS Approximately 8.8 ounces per linear yard Pretreated

\*Heavy metals bio-accumulate and can be toxic to humans and to the environment. This material is certified by MBDC as having less than 100 parts per million of any heavy metal of concern.

**3** = Established

= This pattern is part of the global surface materials palette. Geographical differences, by product line, may apply.

<sup>\*\*</sup>Yarn used in making this material contains less than 100 parts per million of antimony.

	Link	Nitelights	Playground ()	Redeem (3	Remix
Price Group	1	2	1	3	
Content	100% polyester	52% pre-consumer recycled polyester, 48% post-consumer recycled polyester	100% pre-consumer recycled polyester	87.5% post consumer recycled polyester, 12.1% pre-consumer recycled polyester, 0.4% polyester	5 90% Wool, 10% Nylor
Backing	Polyester	Acrylic	None	None	None
Construction	Dobby weave	Jacquard weave	Jacquard weave	Jacquard weave	Dobby weave
Width	54"	54"	54"	56"	54"
Repeat Size	3/16" vertical x 1/4" horizontal	3/4" vertical	5" vertical x 44/5" horizontal	0.059" vertical x 0.082" horizontal	None
Type of Dyeing	Piece	Dispersed	Jet	Piece	Piece
Wyzenbeek	55,000 double rubs	55,000 double rubs	85,000 double rubs	90,000 double rubs	75,000 double rubs
Colorfastness	Class 4 or better	Class 4 or better	Class 4 or better	Class 4 or better	Class 4
Cleaning Code	WS	S	WS	WS	S
Fabric Weight	Approximately 8.9 ounces per linear yard	Approximately 11 ounces per linear yard	Approximately 10 ounces per linear yard	Approximately 10 ounces per linear yard	Approximately 14.84 ounces per linear yard
Soil Retardant	Pretreated	Available with upcharge	Available with upcharge	Available with upcharge	Available with upcharg
Origin	USA	USA	Canada	Canada	Great Britain
ACT Symbols	# × A	# × A	# * A	# × A	# × A
Warranty	5 years	5 years	12 years	5 years	5 years
Price Group	Retrieve	Spyder 0	Steelcut Trio	Texel	Zoe2 ()
Price Group	3	2	7	3	2
Content	73.4% post consumer recycled polyester, 26% pre-consumer recycled polyester, 0.6% polyester	100% polyester	90% Wool, 10% Nylon	50% pre-consumer recycled nylon, 50% nylon	37% post-consumer recycled polyester, 36% pre-consumer recycled polyester, 27% polyeste
Backing	None	Polyester	None	Nylon	None
Construction	Jacquard weave	Jacquard weave	Dobby weave	Jacquard weave	Jacquard weave
Width	57"	54"	55"	54"	54"
Repeat Size	1" vertical x 1.44" horizontal	5" vertical x 7.125" horizontal	None	9.6" vertical x 14.2" horizontal	23 <sup>21</sup> / <sub>25</sub> " vertical x 15" horizontal
Type of Dyeing	Piece	Piece	Yarn	Solution	Yarn
Wyzenbeek	90,000 double rubs	65,000 double rubs	75,000 double rubs	200,000 double rubs	66,000 double rubs
Colorfastness	Class 4 or better	Class 4 or better	Class 4	Class 4 or better	Class 4 or better
Cleaning Code	WS	WS	S	WS	S
Fabric Weight	Approximately 11.7 ounces per linear yard	Approximately 9.3 ounces per linear yard	Approximately 28.37 ounces per linear yard	Approximately 10.7 ounces per linear yard	Approximately 6.9 ounces per linear yard
Soil Retardant	Available with upcharge	Pretreated	Available with upcharge	Available with upcharge	Available with upcharge
	· · ·		Great Britain	USA	
Origin	Canada	USA	Great Britain	004	USA
Origin ACT Symbols	Canada	USA	# ₩ ★ A	# # ★ A	# # ★ A

<sup>\*</sup>Heavy metals bio-accumulate and can be toxic to humans and to the environment. This material is certified by MBDC as having less than 100 parts per million of any heavy metal of concern.

<sup>\*\*</sup>Yarn used in making this material contains less than 100 parts per million of antimony.

**G** = Established

<sup>=</sup> This pattern is part of the global surface materials palette. Geographical differences, by product line, may apply. Global colors are noted by this globe symbol.

## **Seating Upholstery Technical Information**

Non-Woven

	Brisa 📵	Elmosoft Leather	Seating Vinyl	Stand In	Steelcase Leather
Price Group	6	Elmosoft Leather	2	2	Leather
Content	100% polyurethane	100% leather	100% vinyl	100% polyurethane	100% leather
Backing	Rayon	None	Knit	Brushed Woven	None
Construction	Faux Leather	Hides	Vinyl	Polyurethane	Hides
Width	54"	Square footage varies with the size of the hide	54"	54"	Square footage varies with the size of the hide
Repeat Size	None	None	None	None	None
Type of Dyeing	N/A	Piece	Piece	Piece	Piece
Wyzenbeek	200,000 double rubs	Not applicable	150,000 double rubs	150,000 double rubs	Not applicable
Colorfastness	Class 4 or better	Class 4 or better	Class 4 or better	Class 4 or better	Class 4 or better
Cleaning Code	See page 130, Care of Surface Materials	See page 130, Care of Surface Materials	See page 130, Care of Surface Materials	WS	See page 130, Care of Surface Materials
Fabric Weight	Approximately 13.8 ounces per linear yard	Not applicable	Approximately 35 ounces per linear yard	Approximately 17 ounces per linear yard	Not applicable
Soil Retardant	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Origin	Japan	Sweden	USA	Taiwan	USA
ACT Symbols	# A	# 0 *	# A	# * A	# 0 *
Warranty	5 years	12 years	12 years	12 years	12 years

Established

<sup>\*</sup>Heavy metals bio-accumulate and can be toxic to humans and to the environment. This material is certified by MBDC as having less than 100 parts per million of any heavy metal of concern.

<sup>\*\*</sup>Yarn used in making this material contains less than 100 parts per million of antimony.

## **Seating Upholstery Technical Information**

Mesh/Knit

	an 1/2 11 @		Jersey Mesh		Reply Air Mesh
	3D Knit ®	Connect 3D	-	QiVi Net	
Price Group	N.A.	N.A.	N.A.	N.A.	N.A.
Content	100% polyester	100% polyester (antimony free yarn**)	100% Polyester	100% nylon, 6.6	66% Polyester, 34% Polyamide
Backing	None	None		None	None
Construction	Knit	Knit	Mesh	Weft Knit	Dobby weave
Width	57"	60"	58"	Part/knit to size	58"
Repeat Size	3/8" vertical x 11/50" horizontal	0.125" vertical x 0.17" horizontal	None	None	None
Type of Dyeing	Jet	Jet	Yarn	Atmospheric	Warp: yarn/Fill: mass
Wyzenbeek	100,000 double rubs	100,000 double rubs	100,000 double rubs	100,000 double rubs	100,000 double rubs
Colorfastness	Class 4 or better	Class 4 or better	Class 4 or better	Class 4 or better	Class 4 or better
Cleaning Code	WS	WS	WS	WS	WS
Fabric Weight	Approximately 19 ounces per linear yard	Approximately 20.5 ounces per linear yard	Approximately 16.9 ounces per linear yard	Approximately 50± 3 grams	Approximately 12.6 ounces per linear yard
Soil Retardant	Not applicable	Not applicable	Available with upcharge	None	Available with upcharge
Origin	USA	USA	USA	USA	Italy
ACT Symbols	# * A	# ★ A	# ★ A	# W * * A	# × A
Warranty	12 years	12 years	12 years	12 years	12 years

<sup>\*</sup>Heavy metals bio-accumulate and can be toxic to humans and to the environment. This material is certified by MBDC as having less than 100 parts per million of any heavy metal of concern.

<sup>\*\*</sup>Yarn used in making this material contains less than 100 parts per million of antimony.

 <sup>=</sup> This pattern is part of the global surface materials palette.
 Geographical differences, by product line, may apply. Global colors are noted by this globe symbol.

# Select Surfaces

# **Select Surfaces Program**

**Select Surfaces Material Overview** 

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#### **Select Surfaces Material Overview**

#### **Select Finishes**

**Paint** brings color to metal surfaces and provides them with a high-quality finish that is fade and chip resistant.

• Accent paints allow you to add a flash of color to painted surfaces. This Price Group 3 pre-matched selection of trend driven colors is available without the PerfectMatch registration fee. The palette will be refreshed on a regular basis, but should the color phase out of the program, customers can continue using these finishes without being charged a registration fee. Accent paints have a gloss level of 40%.

**Plastics** are used for many product parts, ranging from seating shells and table edges to grommets and wire managers.

 Signature plastics allow customers to create space solutions that are consistent with their own brand. These plastic color choices are available on select seating product lines and were developed to match some of the most commonly used colors in university and corporate logos.

**Textiles** feature seating upholstery and vertical surface fabrics in a wide range of designs, colors, and prices.

- Woven/Knit textiles are flexible materials consisting of a network of interlacing natural or artificial fibers.
- Leather/Coated materials are fabriclike materials made of fiber that are bonded together by chemical, mechanical, heat, or solvent treatment.

**Wood veneers** are slices of hardwood material applied to worksurfaces, storage units, and panel skins that provide beautiful character and depth from naturally occurring grain patterns.

 Composite veneers are an engineered veneer intended to create consistent grain patterns and characteristics.

Note: Known for their color consistency, composite veneers feature a clear coat finish applied in the finishing process. Because the veneers are sourced in large lots, overall color within a specific purchase order should have minimal color inconsistency. However, composite customers should know that colors may vary slightly from dye lot to dye lot. This inconsistency may be noticed when replacement pieces are ordered that may be from different dye lots, or when a new project phase is installed. Also note that composite veneers tend to fade and lighten overtime, especially with sun exposure.

#### **Ordering Information**

#### **Ordering Select Surfaces - Textiles**

Fabrics available through Select Surfaces may have extended leadtimes. To specify a Select Surface textile on a product using Hedberg, pick the appropriate grade from your upholstery listing, and enter the corresponding finish in the Product Specification screen:

Price Group	Finish Code
2	59DB
3	59DC
4	59DD
5	59DE
6	59DF
7	59DG
8	59DH
9	59DJ
10	59DK

Next, in the Special Fabric Information pop up window, provide the required fabric details, including:

- the fabric vendor code
- the deal number
- the pattern name and number
- the color name and number
- the direction the fabric is to be applied

#### **Designtex**

For Designtex products offered as Select Surfaces (including those previously Graded-In), please use **DSGNTX0001** as the deal number.

#### **Gabriel**

For Gabriel products offered as Select Surfaces, please use **GABRIEL001** as the deal number.

#### **Kvadrat**

For Kvadrat products offered as Select Surfaces, please use **KVADRAT001** as the deal number.

#### **Pollack**

For Pollack products being offered as Select Surfaces, please use **POLLAC0001** as the deal number.

For a comprehensive list of patterns and price grades that make up the Select Surfaces offering, visit steelcase.com/selectsurfaces. Or, visit the finish library at steelcase.com/finishlibrary and narrow your search by selecting Select Surfaces in the offering drop down menu.

## Ordering Select Surfaces – Accent Paints

For registration and ordering any of the Price Group 3 Accent Paints listed below, please follow the same instructions given for PerfectMatch paints on page 101 if this reference manual. You can find the registration forms online under http://srh.steelcase.com/pmlanding.aspx.

Price	Finish	Finish
Group	Number	Name
3	4AQ6	Maya Blue
3	4AQ7	Tangerine
3	4AQ8	Wasabi
3	4AQ9	Scarlet
3	4AT7	Concord
3	4AV3	Blue Jay
3	4BG7	Taxi
3	4BH7	Canary
3	4BJ9	Sailor
3	4BQ7	Fuchsia

#### **Ordering Select Surfaces - Signature Plastics**

Signature Plastics allow customers to create space solutions that are consistent with their own brand. These plastic color choices are available for use on Node and Move for an additional upcharge. The nine new finish options were developed to match some of the most commonly used colors in university and corporate logos. These pre-tested colors can be ordered using standard finish codes, but may have extended leadtimes.

6BC1 Crimson 6BC2 Purple 6BC3 Green 6BC4 Burgundy 6BC5 Blue 6BC6 Orange 6BC7 Brown 6BC8 Gold 6BC9 Red

#### **Ordering Select Surfaces - Composite Veneers**

To order a Composite Veneer available in the Select Surfaces offering, use the following steps:

1) Fill out a COMPOSITE request form for the desired finish, making sure you indicate how large your project will be using units or dollar volume at list. The COMPOSITE request forms are available in printed form on Adstock and in electronic form on The Village or Steelcase.com. The (normal) \$425 fee does not apply if you are ordering a composite with a clear-coat finish. Incomplete forms will be rejected as the requested information is critical to the order process for these materials (this step is used to estimate how much veneer is required to complete your job). Please sign the form after reading about the characteristics of composite veneers and submit to the Steelcase Finish Lab. The size of your project may affect leadtimes based on availability of the requested material

NOTE: If you desire a stain to be placed on the selected composite, you must use the standard **CUSTOMIZ** request process.

- After submitting your request to the Steelcase Finish Lab, you will receive authorization to use the particular finish, which features a clear-coat finish.
- After being authorized, place your order as you normally would for any other veneer finish, calling out the appropriate finish code. See below for a list of finish codes available through the offering.

NOTE: Solid nosings or wood integral pulls are not available for use with composite veneers - specify edgeband solutions only. For example, specify Elective Elements' square edge worksurface instead of the solid-nosing waterfall edge.

The following finishes are now available through the Composite Veneer offering:

#### **Wood Group 1**

3HGX	QC/OP	Oak Composite
3JDX	FC/OP	Oak Composite
3JEX	QC/OP	Maple Composite
3JFX	FC/OP	Maple Composite
3JGX	QC/OP	Cherry Composite
3JHX	FC/OP	Cherry Composite
3JJX	FC/OP	Walnut Composite

Note: To understand more about composite ordering, leadtimes, and pricing, please consult the composite sign-off sheet available through Steelcase advertising stock, form number 14-0000141. A sign-off sheet is required prior to orders being accepted for composite projects.

Note: Known for their color consistency, composite veneers feature a clear coat finish applied in the finishing process. Because the veneers are sourced in large lots, overall color within a specific purchase order should have minimal color inconsistency. However, composite customers should know that colors may vary slightly from dye lot to dye lot. This inconsistency may be noticed when replacement pieces are ordered that may be from different dye lots, or when a new project phase is installed. Also note that composite veneers tend to fade and lighten overtime, especially with sun exposure.

## ustom Surfaces 'ograms

## **Custom Surfaces Programs**

The Steelcase Custom Surface Material Programs offer a comprehensive program that comprises COM, PerfectMatch Paint, Customiz Stain, and Open Line Laminate.

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Customer's Own Material (COM)	95
COM Application Testing Request Form	98
PerfectMatch Paint or Coating	99
Customiz Stain	100
Open Line Laminate	102
Open Line Laminate Edge Trim	104

#### Who To Call

This list lets you know who to call when you have questions.

#### COM

For COM test results, Application Testing Request form, or yardage requirements, visit our custom surface materials Web site at steelcase.com/customsurfaces or call 1.888.STEELCASE (1.888.783.3522) or send an e-mail to lineone@steelcase.com, for application and UL approval.

For additional information call 1.888.STEELCASE (1.888.783.3522) or send an e-mail to lineone@steelcase.com.

#### **Testing mailing address**

Steelcase Inc. Attn: COM Testing 901 44th Street Grand Rapids, MI 49508

#### **Perfect Match Paint**

Contact a Steelcase PerfectMatch Paint representative for specific information about this program.

Phone: 616.247.2079 Fax: 616.246.4161

#### **Mailing address**

Steelcase Inc.

Attn: PerfectMatch Paint Representative

901 44th Street Grand Rapids, MI 49508

SCW-08

#### **Customiz Stain Program**

Contact a Steelcase Customiz Stain consultant for specific information about this program.

Phone: 616.698.5607 Fax: 616.698.1535

#### **Mailing address**

Steelcase Inc. Customiz Stain Consultant-GWF 4100 68th Street Caledonia, MI 49316 Attn: Cinda Raymond

Canadian dealers, please contact your dealer service representative for the Customiz stain program.

#### **Open Line Laminate**

For Open Line laminate test results, application testing, request form, or laminate requirements, visit our Web site at steelcase.com/customsurfaces.

For additional information call 1.888.STEELCASE (1.888.783.3522) or send an e-mail to lineone@steelcase.com.

#### **Other Questions**

If you have a problem, question, or request, call your local dealer or Steelcase at 1.888.STEELCASE (1.888.783.3522) or send an e-mail to lineone@steelcase.com. Outside the U.S.A., Canada, Mexico, Puerto Rico, and the U.S. Virgin Islands, call 616.247.2500.

For information about Steelcase, the name of your nearest Steelcase dealer, or for product literature, call 1.800.333.9939, or visit our Web site at steelcase.com.

### **Customer's Own Material (COM)**

The Customer's Own Material (COM) Program allows customers to select textiles that are not offered through the standard Steelcase Surface Materials Program for use on Steelcase products.

#### Custom Surface Materials Web Site

- The custom surface materials Web site features application test results for all COM, Designtex Graded-In, Classics, and Inspire Collection fabrics. The Web site allows you to calculate yardage requirements for most Steelcase, Wood, and Turnstone seating and systems products.
- Access the custom surface materials Web site at steelcase.com/customsurfaces.

#### **Application Testing/Approval**

**COM Application Testing** or "approved for application" means the COM fabric has been reviewed for manufacturability using the standard manufacturing techniques to achieve acceptable appearance per Steelcase quality standards.

- Confirm that the selected COM has been tested and approved for application on a specific product by checking the custom surface materials Web site at www.steelcase.com/com.
- If the COM is approved, you may continue the order process.
- If the COM has failed, you must reselect a fabric.
- If the COM is not listed, Steelcase has not tested that fabric on our products.
- If your material has not been tested, submit a completed COM Application Testing Request form and send test yardage (4.5 yards for seating, 4 yards for vertical surfaces) to:

Steelcase Inc. Attn: COM Testing 901 44th Street Grand Rapids, MI 49508

- To ensure rapid processing, please use the electronic COM Application Testing Request form found on the custom surface materials Web site or fax a copy of the COM Application Testing Request Form to 616.698.4700.
- ▶Page 98

All information on the form is required in order to complete testing. COM tests cannot be performed if information is incomplete. Contact your requested fabric vendor for any missing information.

 Test results will be returned (by fax or email) in four working days from receipt of fabric and completed form.

Steelcase reserves the right to reject or reverse any COM approval that does not meet the manufacturing requirements in actual production. COM approval may be rejected or reversed because not all application testing is based on actual production conditions and because some materials vary in fabrication.

#### **UL Approval with COM**

COM materials that are approved for application to panel systems might require UL approval after application test approval. UL approval does involve fees and extended leadtimes.

All vertical surface COMs tested and approved with a content of 100% polyester meet a minimum of class C/UL1286. If class A or B fire rating is indicated, a burn test must be performed. All vertical surface COMs with a blended fabric construction require a UL burn test. For further UL information, contact a COM Consultant at 616.475.2426.

#### Fire Code Seating with COM

See page 122 for Fire Code Seating with COM.

#### **COM Yardage Requirements**

For the most accurate yardage requirements, use the Calculator found on the custom surface materials Web site.
 Helpful hint: The Calculator on the custom surface materials Web site provides the same yardage requirements used by Steelcase purchasing.

Yardage requirements will change depending on:

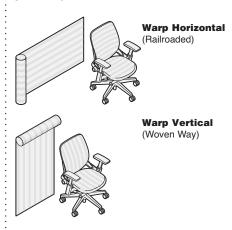
- -width of fabric
- -fabric repeat
- -application direction
- -product style number
- -quantity of products being manufactured
- Certain fabric treatments and backings require additional yardage or yardage minimums. Please contact the vendor for specific information.
- COM fabric vendors require fabric purchases in half- or full-yard increments, and the Steelcase COM calculator will automatically round all final yardage calculations to the half yard.

Helpful hint: COM leather is calculated by the square foot, but purchased by the hide. The customer is responsible for purchasing the minimum hide requirement.

#### **Application Direction**

Most textile companies will swatch their fabrics in a warp vertical (woven way, down roll) direction. Some exceptions might be made to address patterns especially with stripes. Typically, when a fabric is swatched in a warp horizontal (railroad or across roll) direction, the direction is noted on the swatch card or fabric sample. If in doubt of a fabric direction, we encourage you to contact the textile vendor for clarification.

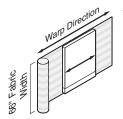
#### **SEATING:**



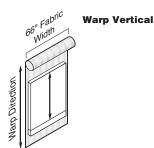
- Dealers must specify fabric application direction on all COM orders.
- COMs for seating are most often applied in the warp vertical (woven way, downroll) direction. Some exceptions include patterns with stripes, fabrics that are sampled in the warp horizontal (railroad, across roll) direction, and solid vinyls. Helpful hint: COM vinyl requires upholstering in the warp horizontal application direction.
- See page 113, Fabric Application

  Direction Guidelines, for more information.

#### **VERTICAL SURFACES:**



**Warp Horizontal** 



- Dealers must specify fabric application direction on all COM orders.
- The application direction of COMs on vertical surfaces varies by product and sometimes by style number. Please check the custom surface materials Web site for the approved application direction for your particular COM.
- See page 115, Fabric Application
  Direction for Systems, Casegoods, and
  Architecture, for more information.

#### **COM Pricing**

- · Confirm COM is tested and approved.
- Use the COM or COL (Customer's Own Leather) price group found under Surface Materials Options within each product spec guide.
- Add the cost of the fabric to the COM or COL price group.

#### **How to Order**

To order a COM on a Steelcase product:

- Confirm the COM is tested and approved (see Testing/Approval section)
- Use "5999" as the fabric finish number.
- · Mark the purchase order with:
- -COM vendor name
- -Pattern name
- -Pattern number
- -Color name
- -Color number
- Specify application direction (confirm with the customer how they want the fabric to look on the furniture)
- V = warp vertical

(down roll, woven way)

H = warp horizontal (across roll, railroaded)

 Order will acknowledge with the cost of the COM as a separate line.

#### **Steelcase To Purchase Service**

Steelcase will facilitate the ordering, scheduling, and shipment of COMs directly from the supplier. There are no additional charges for this service.

Steelcase is the only party that may purchase COMs for all Steelcase, Steelcase Wood Division, and Turnstone and Turnstone 1.0 products.

#### Leadtimes

Additional leadtimes apply to all orders specifying COMs.

COMs are not available through any rushed schedule.

#### Warranty

**COMs are not covered by the Steelcase warranty.** Steelcase does not test COM fabric performance, including durability, piling, colorfastness, stretch, fraying, etc. Each COM vendor is responsible for all warranty claims related to fabric performance.

#### **COM Notes**

#### **Application Direction**

For application direction information, please see page 96.

#### **Pattern Alignment**

Pattern repeat is the measurement, in length and width, of a single unit of repeating pattern. When the pattern repeats itself, you are likely to see horizontal and vertical lines in the fabric applied to a skin. This usually occurs in a fabric where there is a significant pattern. Pattern repeat side by side or top to bottom may not be an exact alignment.

#### **Scrap Disposal**

Steelcase is committed to contributing to a healthy environment through our disposal procedures. We reserve the right to choose the most environmentally friendly manner to dispose of all COM scraps without notification.

Steelcase will not issue credit for any differences in yardage between the estimated amount provided and the actual amount ordered and acknowledged.

#### Contact

For COM test results, Application Test Request form, or yardage requirements, visit the custom surface materials Web site at steelcase.com/customsurfaces.

For additional information call 1.888.STEELCASE (1.888.783.3522) or send an e-mail to lineone@steelcase.com.

#### **Testing address**

Steelcase Inc. Attn: COM Testing 901 44th Street Grand Rapids, MI 49508

#### COM APPLICATION TESTING REQUEST FORM

COM testing cannot begin until all information is provided. No exceptions are permitted.

All of the following information is required in order to complete a COM test request.

	Seating COM (4.5 yards required)
Fir	e Code Seating T

**Application Testing** 

☐ Vertical Surface COM (4 yards required to test)

#### esting

☐ Cal TB133

D	Α	Τ	E

DEALER/DESIGN FIRM

YOUR NAME

YOUR ADDRESS

YOUR PHONE

YOUR FAX

YOUR E-MAIL ADDRESS

CUSTOMER

PRODUCT LINE COM IS TO BE TESTED ON

#### Contact COM vendor for fabric information.

COM SUPPLIER

COM TEXTILE PATTERN NAME

PATTERN STYLE NUMBER

CONTENT

WIDTH

REPEAT

WEIGHT

PICKS (Fill yarns)

ENDS (Warp yarns)

#### **Seating COM**

- · 4.5 yards of material are required for application review on all seating lines.
- · Fabric will be cut woven way (down roll/warp vertical), unless otherwise stated:

warp vertical (woven way)



warp horizontal (railroaded)



#### **Vertical Surface COM**

- · Four yards of material are required for application review on all tackboards, Ellipse screens, and panel systems.
- Additional yardage is required to complete UL testing. Please contact a Steelcase COM consultant for details.
- Fabric will be cut warp horizontal (across roll/railroaded), unless otherwise stated:

warp horizontal



warp vertical



Note: Dealers must specify desired fabric application direction on all COM orders.

#### **Review Time**

Application review takes 4 working days upon receipt of the material and this completed request form at Steelcase.

#### **Fire Code Seating**

- \$700 net testing fee is required for a full scale chair burn test.
- · Please submit form for a FCS evaluation prior to sending any fabric. A Steelcase COM consultant will contact you with more information.
- · Leadtime is 3-4 weeks.

#### **Notification**

Requester will be notified of results via fax or email.

#### Send COM test yardage and this request form to:

Steelcase Inc. Attn: COM Testing 901 44th Street Grand Rapids, MI 49508

#### **Additional Information**

► See page 95 for complete COM information.

If you have any further questions regarding the Steelcase COM program, contact a Steelcase COM consultant.

- Phone: 616.475.2426 Monday through Friday, 8:00 a.m. to 5:00 p.m. ET
- Fax: 616.698.4700
- Internet at www.steelcase.com under "Architecture and Design" select "Surface Materials" select "Custom Surface Materials" select "Customer's Own Material (COM)"

## stom Surface ograms

99

### **PerfectMatch Paint or Coating**

The PerfectMatch program allows customers to specify their own color on Steelcase painted products where the PerfectMatch option is offered.

A dealer P.O. number or accounting reference name is required to initiate the processing of a PerfectMatch request. Note: A line item or purchase order does not need to be generated.

A one-time \$500 U.S. per color, per customer registration fee will be invoiced to all requests whether or not an order for product is placed. *Note: The registration fee is not eligible for discounting.* 

The PerfectMatch paint option allows you to order "culled" Steelcase paint finishes, but does not support Steelcase "transitional" paints that are not available on select product lines.

The PerfectMatch program will provide a textured match to a custom textured sample or non-textured Steelcase color in the same surface characteristics and appearance as the current standard Steelcase texture.

All PerfectMatch requests will be matched in a smooth, 40% gloss, non-metallic finish or in a textured, 6% gloss, non-metallic finish. Exceptions: Non-textured Privacy Wall requests are matched in a 20% gloss level, textured matches with a 6% gloss level.

Metallic paint matches for custom or culled Steelcase colors are not available through the PerfectMatch program, but can be matched in the standard 40% gloss, opaque (non-metallic) finish.

A PerfectMatch paint is not available through Express 12 or any other rushed schedule.

The PerfectMatch program is priced at Paint Price Group 3.

The Paint Price Group 3 upcharge applies to all products with the PerfectMatch option selected.

► See page 38 for product availability.

#### Color Match Request

1. Color Approval

To initiate a PerfectMatch paint request, go to the Steelcase surface materials website, custom surface materials, PerfectMatch, and select the "Create Request" heading (steelcase.com/materials). After processing a request, print a copy of the request and the ID number assigned.

Submit the form and send a 2" x 2" representation of the color to be matched to the mailing address below. A color card is recommended, but fabrics, carpets, accessories, or other samples can also be matched.

Note: When requesting a culled Steelcase paint color, a sample is not required.

- Steelcase will invoice for the registration fee of \$500 U.S. per customer, per color.
- For the customer's approval of the match, Steelcase will send a color strike-off to the address indicated on your request. This will be approximately 5 days after the request and the color representation sample has been received. Note: Strike-off samples of culled, smooth, or non-metallic Steelcase paints will be provided upon dealer request. Once the customer approves the match, it is the dealer's responsibility to notify Steelcase that the match has been approved in the "Manage My Requests" feature. Upon notification to Steelcase that the match has been approved, the customer will be registered and the special paint finish code will be made available for order entry.
- 2. PerfectMatch Color Assignment
- Upon notification to Steelcase that the match has been approved, the customer will be registered and the special paint finish code will be made available for order entry.
- 3. PerfectMatch Ordering
- Use the PerfectMatch finish code to place your order.
- The Paint Price Group 3 upcharge will apply when a PerfectMatch finish code is specified. See the individual product specification guide for the upcharge.

#### **PerfectMatch Paint Notes**

Color match from the sample submitted to the actual production will be within commercially accepted tolerances.

The color match from the strike-off to actual production will be within commercially accepted tolerances.

PerfectMatch paint colors are formulated to minimize color shifts under different lighting conditions using a MacBeth "Spectralight III". Particular care should be taken if highintensity discharge light is used in the installation because it can give the appearance of a mismatch between sample and strike-off. Note: Environmental restrictions may preclude Steelcase from matching or manufacturing certain colors.

#### Contact

Contact a PerfectMatch Paint Representative for information:

Phone: 616.247.2079 Fax: 616.246.4161

Mailing Address:

Steelcase Inc.

Attn: PerfectMatch Paint Representative

901 44th Street

Grand Rapids, MI 49508

SCW-08

OR

Call Line 1 at 1.888.783.3522 1.888.STEELCASE (1.888.783.3522) or send an e-mail to lineone@steelcase.com.

#### **Customiz Stain**

The Customiz Stain Program allows customers to create their own stain color on Steelcase standard wood veneers and solids. Customiz Stain color is available on all product lines that offer wood veneer and solids.

The Customiz Stain Program is not available through Express 12 or any other rushed schedule.

The Customiz Stain Program consists of three steps: Color Approval, Finish Number Assignment, and Customiz Stain Color Ordering.

#### **Color Approval**

- To complete the Customiz Stain request form, go to "create test request" on the Steelcase surface materials website under custom surface materials and Customiz Stain (srh:steelcase.com/customizelanding.aspx)
- Submit the form and a 5" x 7" sample of the stain color that you are requesting to the mailing address below. Note: When requesting a culled stain color, a sample will not be required.
- Steelcase will invoice a stain matching fee of \$500 U.S. per finish, (This one-time fee covers the cost of formulating the Customiz finish and applies regardless of whether or not an order for product is placed.)
- Three (3) color strike-off samples will be sent to the dealer/customer approximately 10 working days after receipt of the request and the sample to match (if required). These samples will require dealer/customer approval.
- Your original color sample will be returned for your strike-off evaluation. Your dealer/customer will be required to send one (1) signed strike-off and the signed approval form back to the Wood Division Stain Lab. See address below.

#### **Customiz Stain Pricing**

A \$500 stain matching fee applies on Customiz requests. This fee covers the cost of formulating the Customiz color finish and applies regardless of whether or not an order for product is placed.

Exception: The \$500 fee does not apply on matches to Coalesse standard finishes or for a low-gloss finish request on a standard color.

In addition, an approval form must be signed to indicate customer acceptance of Customiz match. A \$1,500 initiation fee will be charged prior to first order entry. This initiation fee activates the finish for unlimited use on any Steelcase product for an 18 month time period. After the 18 month time period has lapsed, the Customiz finish may be reactivated for another 18 months for a \$1,000 fee at any point within five years after the \$1,500 initiation fee was paid. If the finish is not reactivated within five years after the \$1,500 initiation fee was paid, the finish will be culled and the customer will need to pay the \$1,500 initiation fee again. The \$500 matching fee and \$1,500 initiation fee is waived for Coalesse Standard finishes. The \$500 matching fee, but not the \$1,500 initiation fee applies to Coalesse Customiz finishes for Convene, Privacy Wall, guest seating, and V.I.A. products, the \$1,500 fee will be waived, as will the charge for Customiz stain at a style number level. However, the \$500 matching fee still occurs for Convene, Privacy Wall, guest seating, and V.I.A. All style number related Customiz charges products are no cost as of April 2014. The matching and initiation fees are not discountable.

#### Finish Number Assignment

- After the color strike-off is approved, the Steelcase Stain Lab will assign a Customiz Stain finish number to be used when ordering the product.
- The finish number represents the Customiz Stain that has been formulated specifically for the products indicated on the request form. Additional Customiz finishes may need to be developed to apply the same stain color to additional products.

#### **Customiz Stain Color Ordering**

 Use Customiz Stain finish number to place your order.

#### **Customiz Stain Notes**

Color match from the sample submitted to the actual production will be within commercially accepted tolerances. Wood is a natural material, and variations will occur in color, grain, and texture. Many wood products have a tendency to darken with age and exposure to UV light. However, composite veneers will fade over time when exposed to sunlight as the dye stains and pigmented glues, used to create the composite's unique patterns and colors, lighten over time. This is a natural process, just as natural veneers usually darken over time. Finished pieces may vary slightly from the strike-off, and no guarantee can be made of exact match.

Composite veneers, known for consistency in color and pattern, are made from lower density hardwoods than most natural veneers, making them more prone to denting; however, they will still provide years of useful life. Composite veneers, just like paints and fabrics are produced in dye lots, resulting in potential variation between dye lots within an accepted range. Because of this, some color and/or grain differences may exist between customer orders placed at different times

Customiz Stain colors are formulated to maintain lighting compatibility using a MacBeth Spectralight III. Particular care should be taken if high-intensity discharge light is used in the installation because it can give the appearance of a mismatch between sample and strike-off.

Customiz stain takes 10 days to formulate.

Custom veneers are also available and must be quoted by the Steelcase specials group. Customiz stain on custom veneer takes two to four weeks to formulate.

Environmental restrictions may preclude Steelcase from matching or manufacturing certain colors.

#### Contact

Customiz Stain Lab information

Phone: 616.698.5607 Fax: 616.698.1535

Email: craymond@steelcase.com

Steelcase Inc.

Customiz Stain Consultant-SCW

4100 68th Street Caledonia, MI 49316 Attn: Cinda Raymond

OR

Call 1.888.STEELCASE (1.888.783.3522) or send an e-mail to lineone@steelcase.com.

### **Open Line Laminate**

The Open Line Laminate (OLL) Program offers the opportunity for customers to select laminates that are not offered through the standard Steelcase laminate offering for use on Steelcase products.

The following products are not available using the OLL process: Seating, Groupwork, and Payback. Call 1.888.STEELCASE (1.888.783.3522) or send an e-mail to lineone@steelcase.com, for ordering and pricing of laminates on these products.

An additional feature of the Open Line Laminate Program is the ability to order different edge colors (other than the default edge color specified in the specification guide) for use with standard Steelcase laminates. See below for pricing information for this application.

#### **Application Testing/Approval**

To order an Open Line laminate on a Steelcase product, first confirm that the selected laminate has been tested and approved for use on a specific product by checking the custom surface materials Web site at www.steelcase.com/com.

If the laminate is **approved**, you may continue the ordering process. If the laminate has **failed** to meet testing and approval standards, you must choose another laminate. If the laminate is **not listed**, Steelcase has not tested the laminate.

To have your material tested, send the following materials to Steelcase:

- One (1) 4' x 8' sheet of high-pressure decorative laminate that is vertical grade, post formable (VGP), and 0.028" (0.7mm) thick.
- A completed Open Line Laminate Testing Request Form Access the Web site at www.steelcase.com. Under surface materials, select custom surface materials and the Open Line laminate option. The test request form can be found under "create test request".

Note: All information on the form is required in order to complete testing.

Send your laminate materials to: Steelcase Inc. Attn: OLL Testing Department 901 44th Street Grand Rapids, MI 49508

#### **Submit Request**

Use the electronic Open Line Laminate Testing Request Form found on the Steelcase custom surface materials Web site under the "How To Test" tab, or fax a copy of the form to 616.698.4700.

#### **Test Results**

Test results will be returned by fax or e-mail in four working days from receipt of laminate and form. Montage laminate tile and Context worksurface testing times may vary due to code compliance testing.

Not all testing is based on actual production conditions. Because some laminates vary in fabrication, Steelcase reserves the right to reject any non-standard laminates that do not meet manufacturing requirements, even though the sample passed initial testing.

#### **Application Direction**

Open Line laminates are applied to Steelcase products in the Steelcase standard application direction. For directional laminates, each individual specification guide shows the standard application direction for that product. Application in other than standard direction must be processed through Specials Engineering.

## Open Line Laminates Square Footage Requirements

To determine how much laminate you will need, access the calculator found on the Steelcase custom surface materials Web site at steelcase.com/customsurfaces. Material estimates will vary depending on the following items:

- · Laminate properties
- · Laminate directionality
- · Sheet sizes offered by the vendor
- · Edge type
- · Product style number
- · Quantity of products being manufactured

#### **Open Line Laminates Pricing**

Open Line laminates are available at an additional \$67 (U.S.) per surface, plus the cost of the laminate. If you select Formica, Nevamar, Pionite, or WilsonArt laminate, the cost of the laminate is \$1.10 (U.S.) per square foot. (Non-Discountable)

#### Example:

4' x 8' sheet = 32 square feet 32 square feet x \$1.10 = \$35.20 (U.S.) per sheet

Laminate cost may vary for other suppliers. Please contact the OLL consultant at 616.475.2426 for pricing. The cost of the laminate will be added to your invoice as a separate line on the acknowledgement.

There are no additional charges beyond the initial \$67 U.S. list to obtain different edge colors with Steelcase standard laminates.

**Special engineering products** using the Open Line laminate process will be priced at \$67 (U.S. list) per surface, plus the cost of the laminate. If you select Formica, Nevamar, Pionite, or Wilson Art laminate to be used on Special Engineering products, the cost of the laminate is \$45 (U.S.) per surface. (Non-Discountable)

There are no additional charges beyond the initial \$67 (U.S. list) and any applicable Special Engineering charges to obtain different edge colors with Steelcase standard laminates.

## ograms

#### **How to Order**

Once you have confirmed that the laminate you've selected has been tested and approved, you are ready to place your order.

To order an Open Line laminate on a Steelcase product:

- · Mark the purchase order with the
- -Laminate manufacturer,
- -Laminate number, and
- -Laminate description
- Use the appropriate Open Line laminate number (2900).
- Use the appropriate "2C" or "2K" number to indicate the edge color requirements.

#### Worksurfaces and Montage laminate tiles that do not have edge color defaults based on the laminate:

Orders will be processed using the "2900" order number.

## Worksurfaces that have edge color defaults based on the laminate:

Dealers must determine the edge color for Open Line laminate orders by choosing the appropriate "2K" or "2C" number from their electronic catalog.

See pages 104–110 for "2K" and "2C" Open Line Laminate Edge Trim colors.

The order is subject to the manufacturer's minimum order requirements. Please contact the laminate supplier for verification of minimum order requirements before ordering.

#### Steelcase to Purchase Service

The Open Line Laminate Program includes a service to purchase approved Open Line laminates for use on Steelcase products.

Steelcase will facilitate the ordering, scheduling, and shipment of Open Line laminates directly from the suppliers and will apply it to the product.

Steelcase is the only party that may purchase material. The only time the customer purchases material is for testing purposes.

#### Leadtimes

Additional leadtimes apply to all orders specifying Open Line laminates.

OLLs are not available through any rushed schedule.

#### **Other Notes**

Steelcase is not responsible for overages and will not issue credit for any differences between the estimated amount provided and the actual amount ordered and acknowledged.

Laminate suppliers require laminate to be purchased in full sheets. Steelcase will determine how many sheets are needed and order appropriately.

#### Contact

For Open Line laminate test results, Application Test Request Form, or square foot requirements, visit the custom surface materials Web site at steelcase.com/customsurfaces.

For additional information call 1.888.STEELCASE (1.888.783.3522) or send an e-mail to lineone@steelcase.com.

## **Open Line Laminate Edge Trim**

For surfaces that have edge color defaults based on the laminate, specifiers must choose the edge color for the custom laminate orders from the following Open Line laminate edge trim list. Please refer to either the systems plastic or the laminate swatch cards for colors listed in the Open Line laminate edge trim list.

This list shows the edge trim, T-mold (if applicable), and grommet colors that are available on the following Steelcase product:

Ellipse

T-Mold and Plastic Edges for Open Line Laminate Orders			
Order Finish	T-Mold Color	1 mm Edge Color	Grommet Color
2K00	<b>6612</b> Grey V2 <b>3</b>	6619 lce <b>③</b>	<b>6612</b> Grey V2 <b>9</b>
2K01	<b>6000</b> Black	6245 Clear Walnut	<b>6000</b> Black
2K03	6655 Warm White	6246 Warm Oak 3	6655 Warm White
2K04	<b>6001</b> Coffee	<b>6234</b> Clear Cherry	<b>6001</b> Coffee
2K10	<b>6001</b> Coffee	6041 Natural Walnut	<b>6001</b> Coffee
2K15	<b>6615</b> Grey V5	<b>6615</b> Grey V5	<b>6000</b> Black
2K20	<b>6636</b> Mist	6619 lce <b>③</b>	<b>6609</b> Smoke*
2K21	<b>6001</b> Coffee	6036 Medium Cherry	<b>6001</b> Coffee
2K22	<b>6631</b> Cream	<b>6631</b> Cream	6608 Driftwood*
2K27	<b>6001</b> Coffee	6034 Natural Cherry	<b>6001</b> Coffee
2K35	<b>6697</b> Fog	<b>6697</b> Fog	<b>6609</b> Smoke*
2K38	6009 Arctic White	6009 Arctic White	6009 Arctic White
2K48	<b>6654</b> Sand	<b>6654</b> Sand	6608 Driftwood*
2K49	6053 Seagull	6053 Seagull	6053 Seagull
2K50	<b>6052</b> Milk	<b>6052</b> Milk	<b>6052</b> Milk
2K52	<b>6249</b> Platinum Solid	<b>6249</b> Platinum Solid	<b>6249</b> Platinum Solid
2K59	6655 Warm White	6655 Warm White	6655 Warm White
2K65	6655 Warm White	6037 Winter on Maple	6655 Warm White
2K66	<b>6615</b> Grey V5	6037 Winter on Maple	<b>6000</b> Black
2K71@	<b>6001</b> Coffee	6045 Medium Mahogany on Walnut 😉	<b>6001</b> Coffee
2K74	6655 Warm White	6237 Clear Maple	6655 Warm White
2K75	<b>6000</b> Black	6231 Graphite Walnut	<b>6000</b> Black
2K85	<b>6000</b> Black	<b>6615</b> Grey V5	<b>6000</b> Black
2K92	<b>6000</b> Black	<b>6000</b> Black	<b>6000</b> Black
2K93	<b>6001</b> Coffee	6001 Coffee	<b>6001</b> Coffee
2K94	<b>6635</b> Dawn <b>G</b>	<b>6635</b> Dawn <b>3</b>	6607 Woodrose*
2K98	<b>6636</b> Mist	<b>6636</b> Mist	<b>6609</b> Smoke*
2KAC	6655 Warm White	6213 Acacia	6655 Warm White
2KAK	6655 Warm White	6219 Clear Oak	6655 Warm White

<sup>\*6607, 6608,</sup> and 6609 plastics are currently in the Transitional category; however, they will be available as the default grommet colors on Ellipse.

Tip: To improve consistency, default edge colors are now identified by 6000-series numbers; the actual colors and defaults have not changed. Because default edge colors are not actually entered when specifying products, no specification changes are required. (Previous specification guides used 2000-series numbers to describe default edge colors, while 6000-series numbers were used for customer-specified edge colors, even though the edges were identical.)

For surfaces that have edge color defaults based on the laminate, specifiers must choose the side and/or rear edge color for the custom laminate orders from the following Open Line laminate edge trim list. Please refer to either the systems plastic or the laminate swatch cards for colors listed in the Open Line laminate edge trim list. T-mold edge color is specified separately.

This list shows the edge trims that are available on the following Steelcase products:

Avenir

Series 9000

800 and 900 Series Storage Products

Plastic Edges for Open Line Laminate Orders		
Order Finish	1 mm Edge Color	
2K00	6619 Ice <b>G</b>	
2K01	6245 Clear Walnut	
2K03	6246 Warm Oak <b></b>	
2K04	6234 Clear Cherry	
2K10	6041 Natural Walnut	
2K15	<b>6615</b> Grey V5	
2K20	6619 Ice <b>G</b>	
2K21	6036 Medium Cherry	
2K22	<b>6631</b> Cream	
2K27	6034 Natural Cherry	
2K35	<b>6697</b> Fog	
2K36	6695 Midnight	
2K38	6009 Arctic White	
2K48	<b>6654</b> Sand	
2K49	6053 Seagull	
2K50	<b>6052</b> Milk	
2K52	6249 Platinum Solid	
2K59	6655 Warm White	
2K65	6037 Winter on Maple	
2K66	6037 Winter on Maple	
2K71@	6045 Medium Mahogany on Walnut	
2K74	6237 Clear Maple	
2K75	6231 Graphite Walnut	
2K85	<b>6615</b> Grey Value 5	
2K92	<b>6000</b> Black	
2K93	<b>6001</b> Coffee	
2K94	6635 Dawn <b>9</b>	
2K98	<b>6636</b> Mist	
2KAC	6213 Acacia	
2KAK	6219 Clear Oak	

Tip: To improve consistency, default edge colors are now identified by 6000-series numbers; the actual colors and defaults have not changed. Because default edge colors are not actually entered when specifying products, no specification changes are required. (Previous specification guides used 2000-series numbers to describe default edge colors, while 6000-series numbers were used for customer-specified edge colors, even though the edges were identical.)

For surfaces that have edge color defaults based on the laminate, specifiers must choose the edge color for the custom laminate orders from the following Open Line laminate edge trim list. Please refer to either the systems plastic or the laminate swatch cards for colors listed in the Open Line laminate edge trim list.

This list shows the edge trim and T-mold colors that are available on the following Steelcase products:

Context

Torus and Plastic I	Edge for Open Line Laminato	e Orders
Order Finish	Combination of Edging: Torus Edge Color	1 mm Edge Color
2C01	<b>6S01</b> Coffee Solid	6245 Clear Walnut
2C03	6S59 Warm White Solid	6246 Warm Oak <b></b>
2C04	<b>6001</b> Coffee	6234 Clear Cherry
2C05	6S05 Seagull Solid	6053 Seagull
2C06	6S06 Milk Solid	<b>6052</b> Milk
2C07	6S07 Sand Solid	<b>6654</b> Sand
2C08	6S08 Platinum Solid	6249 Platinum Solid
2C11	6655 Warm White	6037 Winter on Maple
2C12	<b>6612</b> Grey V2 <b>3</b>	6619 lce <b>⑤</b>
2C13	6S59 Warm White Solid	6213 Acacia
2C15	<b>6615</b> Grey V5	<b>6615</b> Grey V5
2C16	<b>6000</b> Black	6038 Blonde on Maple
2C17	<b>6000</b> Black	6036 Medium Cherry
2C19	<b>6000</b> Black	6034 Natural Cherry
2C22	<b>6631</b> Cream	<b>6631</b> Cream
2C27	6001 Coffee	6034 Natural Cherry
2C35	<b>6697</b> Fog	<b>6697</b> Fog
2C36	6695 Midnight	6695 Midnight
2C48	<b>6654</b> Sand	<b>6654</b> Sand
2C52	<b>6001</b> Coffee	<b>6631</b> Cream
2C53	6S01 Coffee Solid	6036 Medium Cherry
2C55 <b>(</b> )	6S01 Coffee Solid	6045 Medium Mahogany on Walnut
2C57	6S01 Coffee Solid	6041 Natural Walnut
2C58	6\$59 Warm White Solid	6038 Blonde on Maple
2C59	6655 Warm White	6655 Warm White
2C66	<b>6615</b> Gray V5	6037 Winter on Maple
2C74	6\$59 Warm White Solid	6237 Clear Maple
2C75	<b>6S01</b> Coffee Solid	6231 Graphite Walnut
2C81	<b>6S01</b> Coffee Solid	6034 Natural Cherry
2C82	6\$59 Warm White Solid	6655 Warm White
2C83	<b>6S01</b> Coffee Solid	<b>6001</b> Coffee
2C84	6S59 Warm White Solid	6037 Winter on Maple
2C92	<b>6000</b> Black	<b>6000</b> Black
2C93	6001 Coffee	<b>6001</b> Coffee
2C94	<b>6635</b> Dawn <b>9</b>	6635 Dawn <b>3</b>
2C98	<b>6636</b> Mist	<b>6636</b> Mist
2CAK	6S59 Warm White Solid	6219 Clear Oak

Tip: To improve consistency, default edge colors are now identified by 6000-series numbers; the actual colors and defaults have not changed. Because default edge colors are not actually entered when specifying products, no specification changes are required. (Previous specification guides used 2000-series numbers to describe default edge colors, while 6000-series numbers were used for customer-specified edge colors, even though the edges were identical.)

For surfaces that have edge color defaults based on the laminate, specifiers must choose the edge color for the custom laminate orders from the following Open Line laminate edge trim list. Please refer to either the systems plastic or the laminate swatch cards for colors listed in the Open Line laminate edge trim list.

This list shows the laminate edge trims which are available on the following Steelcase products:

Answer

#### 3 mm and 1 mm Plastic Edges for Open Line Laminate Orders

Order Finish	Combination of Edging: 3 mm Edge Color	1 mm Edge Color
2K00	6619 lce <b></b>	6619 lce <b>⑤</b>
2K01	6245 Clear Walnut	6245 Clear Walnut
2K03	<b>6246</b> Warm Oak <b>3</b>	<b>6246</b> Warm Oak <b>9</b>
2K04	6234 Clear Cherry	6234 Clear Cherry
2K10	<b>6001</b> Coffee	6041 Natural Walnut
2K15	<b>6615</b> Grey V5	<b>6615</b> Grey V5
2K20	6619 lce 🖲	6619 lce <b>ઉ</b>
2K21	6001 Coffee	6036 Medium Cherry
2K22	<b>6631</b> Cream	<b>6631</b> Cream
2K27	6001 Coffee	6034 Natural Cherry
2K35	<b>6697</b> Fog	<b>6697</b> Fog
2K36	6695 Midnight	6695 Midnight
2K38	6009 Arctic White	6009 Arctic White
2K48	<b>6654</b> Sand	<b>6654</b> Sand
2K49	6053 Seagull	6053 Seagull
2K50	<b>6052</b> Milk	<b>6052</b> Milk
2K52	<b>6249</b> Platinum Solid	6249 Platinum Solid
2K59	6655 Warm White	6655 Warm White
2K65	6655 Warm White	6037 Winter on Maple
2K66	<b>6615</b> Grey V5	6037 Winter on Maple
2K71 <b>9</b>	6001 Coffee	6045 Medium Mahogany on Walnut
2K74	6237 Clear Maple	6237 Clear Maple
2K75	6231 Graphite Walnut	6231 Graphite Walnut
2K85	<b>6000</b> Black	<b>6615</b> Grey Value 5
2K92	<b>6000</b> Black	<b>6000</b> Black
2K93	<b>6001</b> Coffee	<b>6001</b> Coffee
2K94	6635 Dawn 😉	6635 Dawn <b>9</b>
2K98	<b>6636</b> Mist	<b>6636</b> Mist
2KAC	<b>6213</b> Acacia	6213 Acacia
2KAK	6219 Clear Oak	6219 Clear Oak

Tip: To improve consistency, default edge colors are now identified by 6000-series numbers; the actual colors and defaults have not changed. Because default edge colors are not actually entered when specifying products, no specification changes are required. (Previous specification guides used 2000-series numbers to describe default edge colors, while 6000-series numbers were used for customer-specified edge colors, even though the edges were identical.)

#### Open Line Laminate Edge Trim, continued

For surfaces that have edge color defaults based on the laminate, specifiers must choose the side and/or rear edge color for the custom laminate orders from the following Open Line laminate edge trim list. Please refer to either the systems plastic or the laminate swatch cards for colors listed in the Open Line laminate edge trim list. 3 mm front edge color is specified separately.

This list shows the edge trims that are available on the following Steelcase product:

**Elective Elements** 

Walden

#### Plastic Edges for Open Line Laminate Orders

Order Finish	1 mm Edge Color
2K00	6619 lce <b>ઉ</b>
2K01	6245 Clear Walnut
2K03	<b>6246</b> Warm Oak <b>9</b>
2K04	<b>6234</b> Clear Cherry
2K10	6041 Natural Walnut
2K15	<b>6615</b> Grey V5
2K21	6036 Medium Cherry
2K22	<b>6631</b> Cream
2K27	6034 Natural Cherry
2K28	Vellum Fiber Match
2K34	Novell Fiber Match
2K35	<b>6697</b> Fog
2K36	6695 Midnight
2K37	<b>6242</b> Virginia Walnut
2K38	6009 Arctic White
2K48	<b>6654</b> Sand
2K49	6053 Seagull
2K50	<b>6052</b> Milk
2K52	<b>6249</b> Platinum Solid
2K57	Stream Fiber Match
2K59	6655 Warm White
2K60	Granite Fiber Match
2K65	6037 Winter on Maple
2K71 😉	6045 Medium Mahogany on Walnut
2K73	Instant Iron Patina Match
2K74	<b>6237</b> Clear Maple
2K75	<b>6231</b> Graphite Walnut
2K78	<b>6694</b> Slate
2K79	6698 Fieldstone
2K81	6038 Blonde on Maple
2K92	<b>6000</b> Black
2K93	<b>6001</b> Coffee
2K94	6635 Dawn <b>⑤</b>
2K98	<b>6636</b> Mist
2KAC	<b>6213</b> Acacia
2KBL*	<b>6243</b> Blackwood
2KAK	<b>6219</b> Clear Oak

Tip: To improve consistency, default edge colors are now identified by 6000-series numbers; the actual colors and defaults have not changed. Because default edge colors are not actually entered when specifying products, no specification changes are required. (Previous specification guides used 2000-series numbers to describe default edge colors, while 6000-series numbers were used for customer-specified edge colors, even though the edges were identical.)

<sup>\*</sup> Not available on Walden

G = Established

For surfaces that have edge color defaults based on the laminate, specifiers must choose the side and/or rear edge color for the custom laminate orders from the following Open Line laminate edge trim list. Please refer to either the systems plastic or the laminate swatch cards for colors listed in the Open Line laminate edge trim list. 3 mm front edge color is specified separately.

This list shows the edge trims that are available on the following Steelcase product:
Currency

Plastic Edges for Open	Line Laminate Orders
Order Finish	1 mm Edge Color
2K00	6619 lce <b>3</b>
2K01	6245 Clear Walnut
2K03	<b>6246</b> Warm Oak <b>3</b>
2K04	6234 Clear Cherry
2K10	6041 Natural Walnut
2K15	<b>6615</b> Grey V5
2K21	6036 Medium Cherry
2K22	<b>6631</b> Cream
2K27	6034 Natural Cherry
2K35	<b>6697</b> Fog
2K36	6695 Midnight
2K37	<b>6242</b> Virginia Walnut
2K38	6009 Arctic White
2K48	<b>6654</b> Sand
2K49	6053 Seagull
2K50	<b>6052</b> Milk
2K52	<b>6249</b> Platinum Solid
2K59	6655 Warm White
2K65	6037 Winter on Maple
2K71 😉	6045 Medium Mahogany on Walnut 6
2K74	6237 Clear Maple
2K75	6231 Graphite Walnut
2K78	<b>6694</b> Slate
2K79	6698 Fieldstone
2K81	6038 Blonde on Maple
2K92	<b>6000</b> Black
2K93	<b>6001</b> Coffee
2K94	6635 Dawn <b>G</b>
2K98	<b>6636</b> Mist
2KAC	6213 Acacia
2KAK	6219 Clear Oak

#### Open Line Laminate Edge Trim, continued

For surfaces that have edge color defaults based on the laminate, specifiers must choose the edge color for the custom laminate orders from the following Open Line laminate edge trim list. Please refer to either the systems plastic or the laminate swatch cards for colors listed in the Open Line laminate edge trim list.

This list shows the edge trims that are available on the following Steelcase product:
Duo

#### Plastic Edges for Open Line Laminate Orders

Edge Color
<b>6631</b> Cream
6009 Arctic White
6053 Seagull
<b>6052</b> Milk
6655 Warm White
<b>6000</b> Black
<b>6635</b> Dawn <b>9</b>
<b>6636</b> Mist
<b>6213</b> Acacia
6219 Clear Oak

Tip: To improve consistency, default edge colors are now identified by 6000-series numbers; the actual colors and defaults have not changed. Because default edge colors are not actually entered when specifying products, no specification changes are required. (Previous specification guides used 2000-series numbers to describe default edge colors, while 6000-series numbers were used for customer-specified edge colors, even though the edges were identical.)

Established

# Material Direction Guidelines

# **Material Direction Guidelines**

Tip: For the most up to date availability information, please visit Steelcase.com/materials under the What Works on What section.

112
113
115
115
116

# **Veneer Cutting and Grain Pattern Guidelines**

#### **Veneer Cutting and Grain Patterns:**

**The cutting method** determines the veneer's figure or grain pattern.





#### Flat cut

Veneer is cut parallel to the flat side of the cant at a tangent to the growth rings of the tree. This produces a cathedral or oval pattern.





#### **Quarter cut**

Veneer is cut from quarter sections of the log, produced by cutting each cant in half. Cutting lines are at an approximate 90° angle to the growth rings at the center of the quarter. This produces a straight grain or ribbon pattern.





#### Rift cut

This veneer cut is used specifically for oak, to minimize the appearance of flaking patterns in the grain. Cutting lines are on an arc approximately perpendicular to the growth rings. This produces a comb-like straight grain or ribbon pattern.

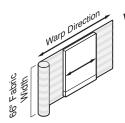
# **Fabric Application Direction Guidelines**

#### What is the issue?

Some textiles are simple and look the same regardless of how you apply them to a product. Many other fabrics are patterned. textured, or have luster that will have a distinctly different appearance if applied in different directions on chairs or panels. Because of these differences, and the fact that there are limits to how some fabrics can be applied to Steelcase products, it is important to understand fabric application direction standards at Steelcase in order to avoid being disappointed.

#### **Talking about direction**

Fabrics come on rolls. The long varns that run down the length of the roll are called the "warp" yarns. These yarns are used to define the direction you are viewing the fabric as it is applied to a panel or chair. Fabric directionality is determined by how the fabric comes off the roll. It is NOT determined by the way the pattern looks on the product (i.e., horizontal stripes do not mean the fabric was applied warp horizontal—it could have been applied warp vertical).

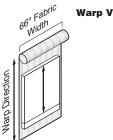


Warp Horizontal

In the example below, the fabric is applied warp horizontal although the stripes appear vertical.



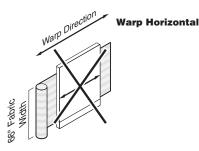
Warp horizontal application is the standard application direction for most Steelcase fabrics on Steelcase panel and seating products. Horizontal application means that as you view the panel or chair in its upright position, the warp yarns of the fabric are running in the horizontal direction. See page 116, Fabric Application Direction for Systems, Casegoods, and Architecture matrix, for details on these exceptions.



**Warp Vertical** 

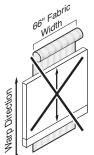
Warp vertical application is the standard application direction for any panels taller than 68"H and a few other exceptions. Vertical application means that as you view the panel or chair in its upright position, the warp yarns are running in the vertical

See page 116, Fabric Application Direction for Systems, Casegoods, and Architecture matrix, for details on these exceptions.



## Fabric on panels taller than 68"H

cannot be applied warp horizontal because the height of the product is greater than the width of the fabric.

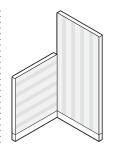


Warp Vertical

## Fabric on panels wider than 68"W

cannot be applied warp vertical because the width of the product is greater than the width of the fabric.

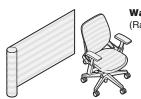
Steelcase is not responsible for charges associated with replacement or reupholstery of products due to incorrect specifications.



The combination of tall panels (75"H with warp vertical) with short panels (65"H or less with warp horizontal) will result in the fabric patterns running in opposite directions.

#### To remedy this situation, the following options are available:

- · Use non-directional fabric. Only a small selection of fabrics are non-directional.
- Use fabrics that have standard warp vertical application direction.
- Specify warp vertical application on fabrics that are standard warp horizontal. Tip: If you require warp vertical and it is not the standard, you must specify the warp vertical option on every line in the order.



**Warp Horizontal** (Railroaded)

Railroaded means the same thing as warp horizontal and is often used when talking about chairs. Across roll is another term for running the fabric in this direction.



**Warp Vertical** (Woven Way)

Woven way means the same thing as warp vertical and is often used when talking about chairs. Down roll is another term for running the fabric in this direction.

#### What determines fabric direction?

Standard default directions exist for all products. You may specify a fabric to be cut in a specific direction if the product allows it to be applied. The purchase order must clearly state the application direction if it is other than standard. Refer to the following tables for the standard directions.

Tip: If you are changing the application direction of fabric, yardage requirements may increase resulting in an additional upcharge. This upcharge will be applied to the purchase order.

Structural panels, tackboards, and tiles have standard Steelcase vertical surface fabrics applied warp vertical or warp horizontal, depending on the fabric. See page 113 for the standard directions.

#### Why do dealers have to specify fabric application direction?

Sometimes COM fabrics have patterns that look awkward or inappropriate if they are applied in the standard direction. Therefore, it is critical to know how the pattern is run on the roll to ensure that Steelcase builds and ships each order to the customer's expectation. Some examples are shown here.





Incorrect?





- · Steelcase does not know which way your customer wants to see these patterns on their furniture.
- · Dealers must specify application direction on all COM orders.

#### **Swatch directions**

All Steelcase fabric swatches and samples are shown in the warp horizontal direction. If you hold any fabric sample in the orientation shown below, the fabric will be in the warphorizontal direction.



Swatch card



Memo sample



To see how a fabric will look if it is applied warp vertical, turn it 90°.

Note: Fabric direction on samples from COM vendors may vary by product. Most textile companies will swatch their fabrics in a warp vertical (woven way, down roll) direction. Some exceptions might be made to address patterns especially with stripes. Typically, when a fabric is swatched in a warp horizontal (railroad or across roll) direction, the direction is noted on the swatch card or fabric sample. If in doubt of a fabric direction, we encourage you to contact the textile vendor for clarification.



Fabric Application Direction for Systems, Casegoods, and Architecture									
Fabric	Standard Application Direction	Tips							
Steelcase Textiles	Varies by fabric	See page 116, Fabric Application Direction for Systems, Casegoods, and Architecture matrix.							
Select Surfaces-Designtex	Varies by fabric  Dealers must specify desired fabric application direction on all select surforders.	Test results may impose exceptions. Confirm test results and application direction on COM website and Designtex.com prior to ordering.							
COM Fabrics	Varies by fabric  Dealers must specify desired fabric application direction on all COM orders.	Test results may impose exceptions. Confirm test results and application direction on COM website prior to entering COM orders.							

Fabric Application Dire	Fabric Application Direction for Seating							
Fabric	Standard Application Direction	Tips						
Steelcase Textiles Upholstery	Railroaded (warp horizontal)	None						
Select Surfaces-Designtex	Varies by fabric  Dealers must specify desired fabric application direction on all select surfaces orders.	Confirm test results and application direction on COM website and Designtex.com prior to ordering.						
Select Surfaces-Gabriel	Varies by fabric  Dealers must specify desired fabric application direction on all select surfaces orders.	Confirm test results and application direction on COM website prior to ordering.						
Select Surfaces-Kvadrat	Varies by fabric  Dealers must specify desired fabric application direction on all select surfaces orders.	Confirm test results and application direction on COM website prior to ordering.						
Select Surfaces-Pollack	Warp vertical  Dealers must specify desired fabric application direction on all select surfaces orders.	Confirm test results and application direction on COM website prior to ordering.						
COM Fabrics	Varies by fabric  Dealers must specify desired fabric application direction on all COM orders.	The most common COM application direction for seating is warp vertical.  Confirm test results and application direction on COM website prior to entering COM orders.						
COM Vinyls	Varies by fabric  Dealers must specify desired fabric application direction on all COM orders.	Most solid vinyls are commonly applied in the warp horizontal application direction.						

Fabric Application Di	rectio	n for	Sys	stei	ns,	Ca	seç	<b>J</b> 00	ds,	and	d A	rch	ite	etui	re	
COM Fabrics Application direction may vary. Check our Web site at steelcase.com/customsurfaces			All Panels taller than 68"H	All Tackboards and Accent Panels	Answer	Avenir	Context	c:scape Screens	Elective Elements	Ellipse	Kick	Montage	Privacy Wall	Series 9000 Enhanced	Steelcase Wood Furniture	Storage Products
Fabric																
Abacus	<b>#</b>	D	٧	Н	Н	Н	Н	Н	Н	Н	Н	Н	VO	Н	Н	Н
Acadia	<b>#</b>	D	٧	Н	Н	Н	Н	Н	Н	Н	Н	Н	VO	Н	Н	Н
Alloy		D	٧	Н	Н	Н	Н	•	Н	Н	Н	Н	VO	Н	Н	Н
Amiranté	<b>3</b>	D	٧	Н	Η	>	Н	•	٧	Н	Η	Н	VO	٧	Н	Н
Ashanti Reverse	9	D	٧	Н	Η	>	Н	•	٧	Н	Η	Н	VO	V	Н	Н
Bariolage		D	٧	Н	Н	Н	Н	•	Н	Н	Н	Н	VO	Н	Н	Н
Boccie		D	٧	Н	Н	Н	Н	•	Н	Н	Н	Н	VO	Н	Н	Н
Bouquet	9	D	٧	Н	Н	Н	Н	•	Н	Н	Н	Н	VO	Н	Н	Н
Buzz2*	<b>#</b>	ND	٧	Н	Н	Н	Н	Н	Н	Н	Н	Н	VO	Н	Н	Н
Charm		D	٧	Н	Н	Н	НО	•	Н	Н	Н	Н	VO	Н	НО	Н
Cogent: Connect		D	•	•	•	•	•	Н	•	•	•	•	•	•	•	•
Cogent: Geode Seating	<b>3</b>	D	٠	Н	Н	Н	Н	•	Н	Н	Н	Н	VO	•	Н	Н
Cogent: Geode Vertical	9	D	٧	Н	Н	Н	Н	•	Н	Н	Н	Н	VO	•	Н	Н
Cricket	9	ND	•	•	•	•	•	Н	•	•	•	•	•	•	•	•
Embrasure	<b>9</b>	D	٧	Н	Н	Н	Н	•	Н	Н	Н	Н	VO	Н	Н	Н
Flip: Orbit		D	٧	НО	НО	НО	НО	٠	НО	НО	НО	НО	٠	НО	НО	НО
Flip: Plain Jane		D	٧	Н	Н	Н	Н	•	Н	Н	Н	Н	VO	Н	Н	Н
Flip: TexHex		D	٠	НО	НО	НО	НО	٠	НО	НО	НО	НО	٠	НО	НО	НО
Fresco		D	V	Н	Н	Н	Н	•	Н	Н	Н	Н	VO	Н	Н	Н
Lapel		D	V	Н	Н	Н	Н	٠	Н	Н	H	Н	٠	•	Н	Н
Lido	Ø	D	V	•	Н	•	H	•	•	•	Н	H	•	•	•	Н
Milano	•	D	_	Н	Н	Н	H	•	Н	Н	Н	H	VO	Н	Н	Н
Optic Pianista		D D	V •	H HO	H HO	H HO	H	•	H	H	H	H	VO •	H	H	H
Regatta	0	ND	V	Н	Н	Н	Н	H	Н	Н	Н	H	•	Н	Н	Н
Rhythm	U	D	V	Н	Н	Н	Н	•	Н	Н	Н	Н	۷O	Н	Н	Н
Sprite		D	V	Н	Н	•	•	·	•	•	Н	•	•	•	Н	Н
Tinsel		D	V	Н	Н	Н	НО	•	Н	Н	Н	H	•	Н	НО	Н
111361			, v												0	••

<sup>\*</sup> Only available for panels up to 48" wide.

#### Legend

D = Directional fabric
ND = Non-directional fabric

ND = Non-directional fabric

• Not available
H = Horizontal
V = Vertical
HO = Horizontal only
VO = Vertical only
G = Established

= This finish is part of the global surface materials palette. Geographical differences, by product line, may apply.

Steelcase and COM fabric that is 54"W cannot be applied to Kick or Answer skins that are 53"H or higher.

Tip: For more detailed product information, refer to individual product line specification guides. Example: Series 9000 Specification Guide.

# ire Code

# **Fire Codes**

: Tip: For the most up to date availability information, please check the COM website for test results on Steelcase.com.

Fire Codes	118
Cal TB 117-2013 Letter	119
Cal TB 133 Letter	120
Fire Code Seating Upholstery Matrix	121
Fire Code Seating with Select Surfaces Textiles or COM	122

## **Fire Codes**

#### **Fire Code Seating**

#### Modifying Steelcase Seating Upholstery to Meet Fire Codes

Steelcase offers Fire Code Seating modification (FCS) on some seating models. The most rigorous fire codes in the nation have been developed in California, and the Steelcase FCS modification is designed to meet those codes.

Fire Code Seating (FCS) indicates that a product is constructed to meet the strict fire code requirements of high public occupancy areas such as theaters, meeting rooms, and lobbies.

The FCS standards will meet the State of California Technical Bulletin 133 (Cal TB 133). Boston adopted the California Technical Bulletin TB 133 test standard in

See page 74 for a description of the California Technical Bulletin 133 tests.

# Fire Code Seating with Steelcase Textiles

A wide variety of Steelcase Textiles are available for use on models with the FCS modification. Some chair and fabric combinations will not pass the test criteria for Fire Code Seating. Often, this is due to the chair configuration, large surface areas that support combustion, and the fiber content of some fabrics.

See page 121, Fire Code Seating Matrices, for availability and exceptions.

#### **Fire Code Labels**

There are two different fire code labels. All upholstered Steelcase chairs have one of these two labels in clear view (usually on the underside of the seat pan).

#### TB 117-2013

### NOTICE

THIS ARTICLE MEETS ALL
FLAMMABILITY
REQUIREMENTS OF
CALIFORNIA BUREAU OF
ELECTRONIC AND
APPLIANCE REPAIR, HOME
FURNISHINGS AND THERMAL
INSULATION TECHNICAL
BULLETIN 117-2013.
CARE SHOULD BE
EXERCISED NEAR OPEN
FLAME OR WITH BURNING
CIGARETTES.

#### TB 117-2013

The black and white label is on all standard upholstered seating. It means that the fabric and foam have been tested separately and satisfy California Technical Bulletin 117–2013. The fabric actually may have a better flame retardance performance but has not been submitted for testing beyond Cal TB 117–2013.

See page 74 for a complete description of this test.

#### **TB 133**

## NOTICE

THIS ARTICLE IS
MANUFACTURED FOR USE IN
PUBLIC OCCUPANCIES AND
MEETS THE FLAMMABILITY
REQUIREMENTS OF
CALIFORNIA BUREAU OF
ELECTRONIC AND APPLIANCE
REPAIR, HOME FURNISHINGS
AND THERMAL INSULATION
TECHNICAL BULLETIN 133.
CARE SHOULD BE EXERCISED
NEAR OPEN FLAME OR WITH
BURNING CIGARETTES.

#### TR 133

The red label is on all FCS modified upholstered seating. It means that the chair has been built and labeled to be in compliance with the California Technical Bulletin 133 (Cal TB 133). This is the highest flame retardance rating available on Steelcase seating products. No additional leadtime is required for FCS modification.

#### **Fire Code Liability**

Steelcase assumes no liability for flame retardance if the customer modifies the FCS product. This includes any topical treatments or attachments applied to the product after it is manufactured.

#### Fire Code Letters

The following pages contain letters for both Cal TB 117–2013 and Cal TB 133. These letters can be photocopied and presented to a fire marshal to demonstrate fire code compliance.

- See page 119 for Cal TB 117-2013 letter.
- See page 120 for Cal TB 133 letter.

# **Steelcase**

The black and white label shown below appears on all Steelcase upholstered seating. It means that the fabric and foam have been tested separately and satisfy California Technical Bulletin 117–2013. The fabric actually may have a better flame retardance performance but has not been submitted for testing beyond Cal TB 117–2013.

### TB 117-2013

## NOTICE

THIS ARTICLE MEETS ALL FLAMMABILITY REQUIREMENTS OF CALIFORNIA BUREAU OF ELECTRONIC AND APPLIANCE REPAIR, HOME FURNISHINGS AND THERMAL INSULATION TECHNICAL BULLETIN 117–2013. CARE SHOULD BE EXERCISED NEAR OPEN FLAME OR WITH BURNING CIGARETTES.

TB 117-2013

Presence of this label certifies that Steelcase has manufactured this product to be in compliance with Cal TB 117–2013 as stated on the label itself.

### Cal TB 133 Letter

# **Steelcase**

FIRE CODE SEATING is the terminology adopted by Steelcase North America to identify product manufactured to be in compliance with the requirements set forth by the State of California Department of Consumer Affairs, Bureau of Electronic and Appliance Repair, Home Furnishings and Thermal Insulation, Technical Bulletin 133 (Cal TB 133): Flammability Test for Seating Furniture for Use in Public Occupancies.

All Steelcase FIRE CODE SEATING uses interliner or protective barrier technology, whereby a separate layer of flame-resistant barrier material is included just beneath the surface upholstery fabric. The inclusion of this barrier material creates a level of flame resistance sufficient to satisfy the requirements of Cal TB 133, which is the test protocol required by law for public occupancies in the State of California, as well as other states and municipalities.

As required by law, it is the manufacturer's responsibility to label each item of seating furniture manufactured to be in compliance with the requirements of Cal TB 133. Each unit of Steelcase FIRE CODE SEATING has a red label affixed to the underside of the product, as follows:

#### **TB 133**

## NOTICE

THIS ARTICLE IS
MANUFACTURED FOR USE IN
PUBLIC OCCUPANCIES AND
MEETS THE FLAMMABILITY
REQUIREMENTS OF
CALIFORNIA BUREAU OF
ELECTRONIC AND APPLIANCE
REPAIR, HOME FURNISHINGS
AND THERMAL INSULATION
TECHNICAL BULLETIN 133.
CARE SHOULD BE EXERCISED
NEAR OPEN FLAME OR WITH
BURNING CIGARETTES.

TB 133

Presence of this label certifies that Steelcase has manufactured this product to be in compliance with Cal TB 133.

# **Fire Code Seating Upholstery Matrix**

Seating Upholstery: Availabilit	y of	Fire	e C	ode	e T	rea	tm	ent																
See page 62 for Wood Seating.																								
Tip: For the most up to date availability information, please check the COM website for testing results on steelcase.com.  Legend  ■ = Not available ■ = Available □ = Available with exceptions □ = Untested EL = Elmosoft leather L = Leather ■ = Established ■ = Global palette  See specification guide for details.	Price Group	Amia 482 Series - 3D Knit	Amia 482 Series	Amia 482 Series - 3D Knit, Sewn	Amia 482 Series - Sewn	cobi 434 Series - Connect 3D	cobi 434 Series - Connect 3D, Sewn	Jersey Series - Jersey Mesh	Jersey Series - Sewn	Leap 462 Series - 3D Knit	Leap 462 Series	Leap Plus 462 Series - 3D Knit	Leap Plus 462 Series	Leap 462 Series - 3D Knit, Sewn	Leap 462 Series - Sewn	Leap Plus 462 Series - 3D Knit - Sewn	Leap Plus 462 Series - Sewn	Leap 464 WorkLounge and Ottoman Series	Move 490 Series	QiVi 428 Series - QiVi Net	QiVi 428 Series - QiVi Net, Sewn	Think 465 Series - 3D Knit Back, Sewn Seat	Think 465 Series - Uph Back, Sewn Seat	Think 465 Series - Sewn Back, Sewn Seat
Bo Peep	5			•	•	•	П	•	•	П		П	П	•	•	•	•	u	П			•	U	•
Brisa	6	U		•	U	•	U	•	•	u	U	•	•	U		U	U	•				U	•	U
Buzz2	1	П	П	•	•	•		•	•			П	П	•	•	•	•	•			П	U	U	•
Chainmail	2			•	•	•		•	•					•	•	•	•	•			•	U	U	•
Cogent: Connect	2			•	•	П	•	•	•					•	•	•	•	•				Ш	U	•
Cogent: Geode Seating 9	2			•	•	•		•	•					•	•	•	•	•			•	•	•	•
Cogent: Geode Vertical	2	П	П	•	•	•	П	•	•		П	П	П	•	•	•	•	•	П	П	•	Ш	U	•
Cogent: Trails	2			•	•	•		•	•					•	•	•	•	•			•		<u></u>	•
Crosswalk 9	2	Ħ		•	•	•	Ħ	•	•	Ħ	Ē	Ħ	Ē	•	•	•	•	•			•	<u>u</u>	•	•
Elmorustical Leather	NA	<u> </u>	<u></u>	•	•	•	•	•	•	-	-	-	-	•	•	•	•	U	<u></u>	-	•	•	•	•
Elmosoft Leather	EL		•	•		•	•	•	•	•	•	•	•	İ	Ė		İ	•	<u>u</u>	•	i		•	
Gaja — C2C	3				•	•		•	•					-		-	-	•			Н	0	<u>.</u>	•
Imperma	3	<u>u</u>	U				<u></u>			U	<u></u>	u	u		•				U	Ш		<u> </u>	u	
Jacks 0	1			•	•	•		•	•					•	•	•	•	•			•			•
	NA			•		•		•	•					•	•	•	•	•	H		•	•	U	•
Jersey Black Steelcase Leather	L		<u>u</u>	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	<u>u</u>	•	•	•	•	•
	1	<u> </u>	<u>u</u>	•		•	H	•	•	•	•	•	•					•	u	•			•	U
Link	-			•	Ш	•		•	•					•	•	•	•	•			•		<u>u</u>	•
Nitelights	2	_		•	•	•		•	•					•	•	•	•	•			•	U	•	•
Playground <b>G</b>	1			•	•	•		•	•					•	•	•	•	•			•	U	U	•
Redeem	3	_		•	•	•		•	•					•	•	•	•	•			•	U	•	•
Remix	5	П	П	•	•	•	П	•	•		П	П	П	•	•	•	•	•			П	U	U	•
Retrieve	3			•	•	•		•	•					•	•	•	•	•			•	•	U	•
Seating Vinyl 9	2	Ш	U	•	П	•		•	•	•	•	•	•	П		П	П	•			П	U	•	U
Spyder • •	2			•	•	•	•	•	•					•	•	•	•	•		•	•	•	U	٠
Stand In	2	U	U	•	U	•	U	•	•	•	•	•	•	•	•	•	•	•	U	•	U	U	U	•
Steelcut Trio	7			•	•	•		•	•					•	•	•	•	•				•	U	•
Texel	3	Ш	U	•	•	•	•	•	•	U	•	U	U	•	•	•	•	•	U	U	•	•	•	•
Zoe2 G	2			•					•					•	•	•	•	•			•	•	•	•

Move models meet fire code requirements only when specified with 6205 Black plastic.

## Fire Code Seating with Select Surfaces Textiles or COM

# The Fire Code Seating option is available on certain chairs with Select Surfaces Textiles or COM.

Fire code approval is based on chair model and specific textile combinations.

To find out if a specific Select Surfaces Textile or COM is FCS approved on a Steelcase seating product, check the COM Web site at steelcase.com/customsurfaces.

Due to the many different combinations of fabric contents and changes that could be made by Steelcase to seating models, fabrics that have been previously approved for fire code may need to be re-tested for qualification.

For complete information about specifying Select Surfaces Textile or COM on FCS modified chairs, call your Steelcase COM consultant at 616.475.2426 or fax inquiries to: 616.698.4700. Please provide the following information about your Select Surfaces Textile or COM when making an inquiry:

- · Supplier and fabric name
- Flammability testing
- · Topical treatments
- · Fabric weight
- · Fiber content of the fabric
- Seating model number intended for application

The price for the FCS modification with Select Surfaces Textile or COM is \$71 U.S. on all non-wood seating units and \$71 U.S. on all wood seating units. Please add the price to Price Group COM column within each Steelcase price list.

#### **FCS Testing**

Please submit a COM Application Testing Request form for FCS evaluation prior to sending any fabric. A COM consultant will contact you with more information.

Yardage requirements will vary per chair test. If your material requires FCS testing, submit a completed COM application Testing Request form and material to:

Steelcase Inc. Attn: COM Testing 901 44th Street Grand Rapids, MI 49508

is 3-4 weeks.

\$700 net testing fee is required for a full scale chair burn test. FCS testing leadtime

#### Flame Retardance of COM Fabrics

Steelcase assumes no liability for COM fabrics with a flame-retardant finish and recommends that samples of the fabrics in question be submitted to the proper authority for certification.

If a flame-retardant finish is required, please advise your Steelcase Sales Services representative or regional office of the following information:

- · Flammability code that must be passed
- Application of the fabric to be finished (i.e., upholstery, wall, panel, etc.)
- Weight of the fabric
- Need to apply other chemicals to the fabric (i.e., soil repellents)
- · Type of backing
- Yardage requirements

With this information, Steelcase can contact the appropriate outside finisher and generate a quote. Treatment prices vary with quantity and fabric selection.

# Transitional SM

# **Established and Transitional Surface Materials**

# What are Established Surface Materials?

Established surface materials include popular hard surfaces and textiles from previous Steelcase surface materials programs. These surface materials are available to customers that have standardized on these finishes.

Finishes in the Established category may not be available across all materials or product lines. Please refer to the product specification guides for availability by product.

# What are Transitional Surface Materials?

This Transitional section contains surface materials that are being maintained for existing customers only and are likely to be phased out over time. It is expected that each of these Transitional items will enter the existing deletion process when and if a decision is made to discontinue production. These surface materials are indicated with a 11. Surface materials that have a specific culling date are indicated with an M, followed by the last order entry date. A list of surface materials identified for deletion is included on Product Info. See the "Culling List With Alternatives." Product Info is an electronic collection of specification guides in Acrobat PDF (Portable Document Format). With Product Info, you can scan, search, and print any page on virtually any computer. You can access these files at the steelcase.com web site or village.steelcase.com. New customers or

existing customers with new projects should be selecting other surface materials.

The idea is to give you—our customers, designers, specifiers, and dealers—additional time to prepare for change. With this kind of advance notice, we'll be able to help you:

- make smooth transitions to alternative selections
- avoid selections that may be phased out over time
- be more informed and confident about the long-term plans for our surface materials

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# **Established Surface Materials**

: **G** = Established

Paint	Wood	: Playground (Entire Line)	Vertical Surface Fabric
	3272 QC/OP Amber on	: 5F28 Claret <b>⑤</b> : 5F29 Chile <b>⑤</b>	
Price Group 1	Maple <b>6</b>	5F30 Amber <b>6</b>	Price Group 1
: Textured Paint	: 3274 QC/FF Amber on	: 5F31 Nut <b>(9</b>	Abacus
; 7236 Fog <b>G</b>	Maple <b>(9</b>	: 5F32 Blade <b>9</b>	P122 Entasis 🖲
7237 Slate 3	3412 FC/OP Natural	: 5F33 Stone <b>G</b>	P123 Portico 😉
i	Cherry <b>G</b>	5F34 Sky <b>3</b>	: P124 Opus <b>3</b>
Price Group 2	: 3414 FC/FF Natural	: 5F35 Navy <b>(5</b>	: P125 Cusp <b>⑤</b> : P126 Artifact <b>⑤</b>
: Paint	: Cherry <b>3</b>	: 5F36 Huckleberry <b>ઉ</b>	: P129 Atlas <b>(3</b>
: 0835 Black <b>(3</b>	: 3562 FC/OP Linseed on	: 5F37 Charcoal G	. 1 120 /11103
: 4604 Driftwood 😉	Maple 1	<u>:</u>	: Acadia
: 4700 Warm White	: 3564 FC/FF Linseed on Maple <b>9</b>	Price Group 2	: G031 Tin <b>⑤</b>
: - : -	: 3572 FC/OP Amber on	: Cogent: Geode Seating	: G033 Iron <b>9</b>
Price Group 2	Maple <b>9</b>	: 5S47 Coal <b>G</b>	∵ G039 Silica <b>ઉ</b>
: Metallic Paint	: 3574 FC/FF Amber on	: 5S49 Cobalt 😉	:
: 4752 Steel Metallic <b>©</b>	Maple <b>3</b>	: 5S50 Ink <b>(3</b>	Cornice
: 4788 Gold Dust Metallic 1	3582 FC/OP Winter on	:	: P131 Spire <b>(3</b>
:	: Maple 😉	: Crosswalk (Entire Line) : 5F48 Beech <b>3</b>	Embrasure (Entire Line)
High-Pressure Laminate	: 3612 RC/OP Warm Oak	: 5F49 Moon <b>9</b>	: P140 Colonnade <b>6</b>
Fiber Laminate	: 3614 RC/FF Warm Oak	: 5F50 Berry <b>G</b>	: P141 Rotunda <b>9</b>
: 2851 Rhyme Fiber <b>G</b>		: 5F51 Admiral Blue <b>G</b>	: P143 Baluster <b>G</b>
•	Plastic	: 5F52 Moss <b>(3</b>	
: Micro Laminate	Systems Plastic	∴ 5F53 Persimmon <b>9</b>	Price Group 2
: 2923 Shadow Micro 😉	· 6002 Graphite 😉	: 5F54 Bittersweet <b>3</b>	: Amiranté
·	6246 Warm Oak <b>6</b>	: 5F55 Midnight 😉	: 5664 Mink <b>(3</b>
Solid Laminate 2722 Cream	6607 Woodrose 6	: 5F56 Poppy <b>⑤</b>	: 5665 Ivory <b>(3</b>
2759 Warm White <b>6</b>	: 6608 Driftwood 😉	· Section Vinus	: 5666 Silver Frost 6
2811 Mist <b>9</b>	: 6609 Smoke <b>6</b>	∴ Seating Vinyl ∴ (Entire Line)	: 5677 Moonglo <b>9</b>
·	· 6612 Grey Value 2 <b>6</b> · 6617 Warm Brown V2 <b>6</b>	: 5801 Topaz <b>G</b>	: 5679 Woodbine <b>(3</b>
Speckle Laminate	· 6619 lce <b>6</b>	: 5805 Foggy Night <b>(3</b>	
: 2822 Woodrose Speckle 6	· 6635 Dawn <b>G</b>	: 5809 Black <b>3</b>	: Ashanti Reverse : 5638 Mink @
:	· 6650 Sodium <b>G</b>	: 5810 Forest <b>G</b>	: 5648 Moonglo <b>(5</b>
: Woodgrain Laminate	6651 Tungsten	: 5812 Navy <b>(</b>	: 5650 Woodbine <b>5</b>
: 2539 Warm Oak <b>6</b>	6652 Titanium <b>G</b>	: 5813 Currant <b>©</b>	: 5654 Quince <b>(9</b>
: 2772 Medium Mahogany on Walnut <b>9</b>	: 6653 Solar Black <b>©</b>	: 5814 Leaf <b>3</b> : 5815 Seaside <b>9</b>	
. On Wallut	: 6659 Light Grey <b>(5</b>	: 5817 Pebble <b>6</b>	Bouquet
	: 6686 Gold Dust <b>6</b> : 6688 Steel <b>6</b>	: 5818 Spice <b>9</b>	: P165 Hosta <b>(9</b>
Low-Pressure Laminate	: 6689 Brushed Silver <b>G</b>	: 5819 Thistle <b>(9</b>	: P166 Dundee <b>(3</b>
Solid Laminate	· 6696 Sterling Metallic <b>G</b>	: 5820 Coffee <b>G</b>	P169 Argenta 3
: 275L Warm White LPL 😉	:	: 5822 Iris <b>G</b>	∴ P170 Hoya <b>⑤</b> ∴ P173 Chamomile <b>⑥</b>
. Was done in Laurin sta	Seating Upholstery	÷	· ·
: Woodgrain Laminate : 25L9 Warm Oak LPL <b>G</b>		: Spyder	Cogent: Geode Vertical
. 2020 Warm Oak Er E	Price Group 1	<ul><li>5B01 Foggy Night <b>9</b></li><li>5B04 Peri <b>9</b></li></ul>	: 5S32 Canyon <b>G</b>
Occion	Buzz2	. 0504 1 011 🗨	: 5S35 Slate <b>6</b>
Coating	5F01 Camel <b>9</b>	Zoe2 (Entire Line)	: 5S36 Cement <b>6</b>
Miscellaneous Coating	5F04 Red <b>G</b>	: 5C90 Eggplant <b>G</b>	: 5S38 Oyster <b>3</b>
4710 Black <b>(5</b>	: 5F06 Sky <b>(</b>	: 5C91 Aloe <b>3</b>	: 5S41 Sesame <b>G</b>
:	· 5F10 Grape 😉	: 5C92 Fiddle 6	: Milano (Entire Line)
:	5F11 Eggplant <b>G</b>	: 5C93 Patina 😉	: N001 Oyster <b>G</b>
:	: · Jacks	: 5C94 Peacock (3	: N002 Delft <b>9</b>
	5B61 Taupe <b>(5</b>	∴ 5C95 Rain <b>6</b>	: N003 Woodland <b>(3</b>
:	· 5B63 Camel <b>3</b>	<ul><li>5C96 Grey Flannel <b>∃</b></li><li>5C97 Pebble <b>∃</b></li></ul>	: N004 Sunshadow <b>6</b>
•	5B64 Pewter <b>(3</b>	: 5C98 Cymbal <b>5</b>	N005 Olivine
:	5B70 Midnight <b>⑤</b>	: 5C99 Fiesta <b>9</b>	∴ N012 Teakwood <b>⑤</b>
	:	:	· Pogatta (Entiro Line)
:	:	:	: Regatta (Entire Line) : 5335 Warm Brown V1 G
:	•	:	: 5338 Tan V1 <b>3</b>
:	•	:	D011 Licorice <b>3</b>
:	:	:	•
:	:	:	<b>:</b>

Laminate Edge Trim								
Combination	of Edging							
6045 Medium Mahogany on Walnut <b>3</b>								
Order Finish	Torus Edge Colors	1 mm Edge Color						
2C55	6S01 Coffee Solid	6045 Medium Mahogany on Walnut <b>G</b>						
2K71	6000 Black or 6001 Coffee	6045 Medium Mahogany on Walnut <b>9</b>						

# **Transitional Surface Materials**

#### **Paint**

#### **Price Group 2**

#### Paint

4606 Mist №10/16 4682 Grey V1 №10/16 4762 Cream №10/16 4791 Tungsten №10/16

#### Low-Pressure Laminate

281T Mist 🗓

#### Coating

#### Miscellaneous Coating

4710 Black 10/16

#### Wood

3102 QC/OP Clear Cherry (aged) ₹4/16 3104 QC/FF Clear Cherry (aged) ₹4/16

#### With the exception of

oak, wood tops and table bases in these transitional finishes use flat-cut veneers. Oak veneers are flat cut for tops and rift cut for bases. If oak veneers are specified for both the tops and bases, the same wood finish will be applied to both, resulting in matching wood color but not in grain pattern.

#### Vertical Surface Fabric

#### Price Group 2

#### Acadia

G034 Pewter №10/16 G041 Brimstone №10/16 G043 Azurite №10/16

#### **Cogent: Geode Vertical**

5S37 Rock №10/17 5S40 Toast №10/17 5S42 Ecru №10/17

#### **Cogent: Trails**

5S30 Amethyst **№4/16** 5S84 Jasper **№4/16** 5S89 Carnelian **№4/16** 

#### **Seating Upholstery**

#### **Price Group 1**

#### Jacks

5B62 Nutmeg №4/16 5B65 Rosewood №4/16 5B66 Plum №4/16 5B67 Lupine №4/16 5B68 Lichen №4/16 5B69 Ocean №4/16

#### Link

5A21 Rust **№10/15** 5A29 Lichen **№10/15** 

#### **Price Group 2**

#### Cogent: Connect

5S22 Basil **10/19** 

#### **Cogent: Geode Seating**

5S48 Smoke №10/17 5S55 Sunset №10/17 5S57 Thunder №10/17

#### **Cricket (Entire Line)**

5A84 Plum 10/16 5A85 Camel 10/16 Charcoal 10/16 5A86 5A87 Black 10/16 5A90 Currant 10/16 5A91 Spearmint 10/16 Sky 10/16 5A93 Midnight 10/16 5A95 Ocean 1310/16 5A96 Forest 10/16

#### Regis2 (Entire Line)

5F18 Black 10/16 5F19 Cinder 10/16 5F20 Forest **10/16** 5F21 Elephant 10/16 Paprika **10/16** 5F22 5F23 Agua 10/16 5F24 Pacific 10/16 Denim **₹10/16** 5F26 Cherry 10/16 5F27 Navy 10/16

#### Spyder

5B00 Orchid №4/16 5B06 Dove №4/16 5B07 Sage №4/16 5B09 Topaz №4/16

#### = Transitional product

#### **Price Group 3**

#### Hampstead (Entire Line) B366 Blue Blue Violet

V4 M4/17 B369 Blue Blue Violet V5 14/17 Red Red Violet V5 **34/17** Grey V5 14/17 B395 B399 Black 34/17 Clementine 24/17 B424 Butter Cream 24/17 B425 Iris 34/17 B426 Sapphire 24/17 B427 Turquoise ₩4/17 Navy **4/17** B429 Charcoal M4/17 B430 Spa 234/17 B431 Plum **4/17** B432 Cocoa M4/17 B433 Cork 24/17 Stone 24/17 R434 B435 Metal 24/17

Peridot 84/17

Cactus M4/17

B439 Candy Apple M4/17

Sycamore 24/17

# Other Upholstery

#### 3D Knit

B436

B437

B438

5099 Basil **№10/19** 

#### Connect 3D

5022 Basil 10/19

**⊠10/15** = Last order entry October 18, 2015 **⊠4/16** = Last order entry April 17, 2016

☑10/16 = Last order entry October 16, 2016 ☑4/17 = Last order entry April 16, 2017 **10/19** = Last order entry October 20, 2019

# **Transitional Edge Trim Finishes**

#### Answer Match Edge Trim Finishes for Universal Worksurfaces with 3 mm Edge

Answer match finishes allow Universal Worksurfaces to be ordered with edge finishes that match the default edge colors of Answer.

Order Finish	1 mm Plastic Edge Color	3 mm Plastic Edge Color
6K00 🔟	6041 Natural Walnut	6001 Coffee
6K01 🔟	6036 Medium Cherry	6001 Coffee
6K02 😈	6034 Natural Cherry	6001 Coffee
6K04 🔟	6037 Winter on Maple	6655 Warm White
6K05 🔟	6038 Blonde on Maple	6000 Black
6K06 🔟	6038 Blonde on Maple	6655 Warm White
6K07 🗓	6045 Medium Mahogany on Walnut	6001 Coffee

■ = Transitional product

# Resources The Fine Print

# **Resources – The Fine Print**

The Fine Print contains information you might want to know (but is not necessarily required to specify).

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### **Care of Surface Materials**

#### **Sustainable Cleaning Solutions**

A variety of companies and groups assert that their cleaning products are better for humans and the environment than others. Steelcase has not evaluated all of these claims, but believes that Green Seal (www.greenseal.org) is one good source for identifying sustainable cleaning solutions. Green Seal is an independent nonprofit organization with experience in certifying products and services that are sustainable. When searching the site, use GS-37 as the life cycle-based sustainability standard.

# **Vertical Surface Fabrics** and **Seating Upholstery**

Remove as much soil or staining material as possible by carefully vacuuming, brushing, or scraping with a dull instrument.

**Cleaning codes** apply only to the outer part of your fabric. Do not over-wet the fabric! If you do, you may damage the upholstery's filling materials. Special finishes or laminations, such as a protective coating (e.g., C-1™) or a flameretardant treatment, may modify a fabric's cleaning code due to the adhesive type used in lamination (e.g., "WS" code may change to "S" or "W" code).

- **W** Clean only with water-based shampoo or foam upholstery cleaner. (Water-based cleaning agents are often sold as upholstery shampoo. They are usually sold as foams, concentrated liquids, and dry compounds. Do not over wet. Do not use dry cleaning solvents. Pile fabric may require brushing to restore its appearance. Remove cushion covers to launder.
- **S** Clean only with dry cleaning solvent. Do not saturate. Do not use water. Remove cushion covers to launder.
- **WS** Clean with a mild detergent shampoo, foam, or dry cleaning solvents. Do not saturate with liquids. Pile fabric may require brushing to restore its appearance. Remove cushion covers to launder.
- X − Do not clean with either water or solvent-based cleaner. Use only vacuuming or light brushing.

#### **Cleaning Code W**

Follow these directions for removing water-borne, non-greasy soil or stains (such as coffee, milk, soft drinks, fruit juices, washable ink, etc.):

- **1** Gently apply a water-based cleaner, that is specifically made for cleaning fabric, to the soiled area using a clean cloth or sponge, such as an upholstery shampoo.
- **2** Work the cleaner into a lather or foam, if possible, to minimize soaking the fabric. Using light brushing motions, work from the outside of the soiled area toward the center to prevent rings.
- **3** Allow fabric to dry completely, then vacuum thoroughly.

#### **Cleaning Code S**

Follow these directions for removing oilborne soil or stains (such as salad dressing, grease, lipstick, ball-point ink, etc.):

- **1** Gently apply a dry-cleaning fluid to the soiled area using a dampened, clean cloth or soft-bristle brush.
- 2 Using quick, light, rubbing or brushing strokes, work from the outside of the soiled area toward the center to prevent rings. Avoid soaking the fabric.
- **3** Gently blot with a clean, absorbent cloth to soak up and remove dampened soil.
- **4** Allow fabric to dry completely, then vacuum thoroughly.

#### **Large Areas**

When large fabric areas must be cleaned, such as complete panels, it is recommended that you employ a professional cleaning firm that uses a dry-foam upholstery shampoo and an immediate wet pick-up vacuum system, that does not exceed 170F.

**Do not steam clean** or use other methods that soak or heat the fabric.

Regular and proper maintenance of your upholstery fabric permits less frequent cleaning.

Maintenance is routine, on-going care which reduces soil buildup on a fabric's surface. Maintenance also includes treating spots and stains promptly.

Vacuum regularly with a proper upholstery attachment to remove air-borne dust and lint thoroughly.

Clean periodically to remove accumulated grime and retain the fabric's original appearance as much as possible.

Clean protective arm covers and head rests so they do not look different from the rest of your upholstery. Promptly treat spots and stains. (An International Fabricare study confirmed the detrimental effects of allowing stains to age, when they could have been successfully removed, if treated immediately. After one week, 20% of stains could not be removed. After 3 weeks, 50% of stains could not be removed. If stain has oxidized, or totally hardened, it forms an insoluble product that cannot be removed). Turn and rotate loose cushions to equalize wear and soiling.

#### **Vertical Surface Vinyl**

Remove as much soil or staining material as possible by carefully vacuuming, brushing, or scraping with a dull instrument. Use lukewarm water and mild soap to remove most soil and stains. Work up a thin lather on a clean, damp piece of cheese cloth and rub it gently over the soiled area. Wipe off the soap with a fresh piece of cheese cloth. Finish by wiping with a soft, dry cloth. Never use furniture polishes, oils, solvents, alcohol, varnishes, abrasive cleaners, or ammonia water on leather. Never use furniture polishes, oils, solvents, varnishes, abrasive cleaners, or ammonia water on vinyl. Naphtha or mineral spirits may be used with caution (they are flammable) to remove chewing gum, grease, or other greasy soils and stains that cannot be removed with soap and water.

#### Fire Code Seating on Molded Foam

Because of the heat application used to adhere the fabric to the foam substrate, do not use steam in cleaning the Fire Code Seating (FCS) fabric. This heat could melt the adhesive and loosen the fabric. Use a dry-shampoo application that has a wet pick-up. A wet pick-up minimizes moisture in the foam that may cause future mildew or breakdown in the foam.

#### **Leather Upholstery**

Dusting with a clean, dry cloth is the recommended routine cleaning method for an aniline-dyed, full-grain leather. For spots and spills, wipe excess liquid immediately and let air dry. If necessary, use lukewarm water and mild non-detergent soap, work into a thin lather with a soft cloth, rinse with clean water, and buff to restore luster. The use of any other product could cause reactions with the solvent-free chemicals used in the tanning process.

Part of leather's unique appeal is the sophisticated aging process that occurs over time. Soft, comfort wrinkles can appear upon use and are considered common. Comfort wrinkles are a normal characteristic of leather and are part of the natural qualities and softness that leather provides. Leather has naturally occurring markings from the everyday activities of an animal's life and as a result, some of these markings can show on an upholstered chair. These markings are what give each chair unique character and premium quality.

#### Polyurethane Upholstery

For regular maintenance, use lukewarm water and mild soap to remove most soil and stain. Do not over-saturate the material with water.

For stubborn stains, remove as much soil or staining from the material as possible by carefully vacuuming or brushing with a dull instrument. Lift most stains with an alcoholbased cleaner. Disinfect using 5:1 water/bleach solution. Thoroughly rinse all cleaning solution residue with water and let air dry. To remove ballpoint pen, address the stain immediately by wiping with isopropyl alcohol (rubbing alcohol). Not all ink stains can be removed.

Never use furniture polishes, oils, solvents, varnishes, abrasive cleaners, or solutions of ammonia and water on polyurethane.

#### **Vinyl Upholstery**

Remove as much soil or staining material as possible by carefully vacuuming, brushing, or scraping with a dull instrument. Use lukewarm water and mild soap to remove most soil and stains. Work up a thin lather on a clean, damp piece of cheese cloth and rub it gently over the soiled area. Wipe off the soap with a fresh piece of cheese cloth. Finish by wiping with a soft, dry cloth.

Never use furniture polishes, oils, solvents, alcohol, varnishes, abrasive cleaners, or ammonia water on vinyl. Naphtha or mineral spirits may be used with caution (they are flammable) to remove chewing gum, grease, or other greasy soils and stains that cannot be removed with soap and water.

#### Acrylic

Dust with a soft, damp cloth or chamois. Clean only with mild soap, detergent and water, or Pledge. Do not use windowcleaning fluids, scouring compounds, gritty cloths, leaded or ethyl gasolines, or strong solvents such as alcohol, acetone, carbon tetrachloride, etc. To remove tar, grease, paint, etc., use naphtha or kerosene. Rinse well and dry with a soft, damp cloth or chamois. Polish acrylic by applying a thin, even coating of automobile paste wax with a soft cloth. Do not use a cleaner-wax combination. Remove minor surface scratches by waxing. Remove deeper scratches by sanding lightly with 400-grit, "wet or dry" sandpaper and buffing with a clean, muslin wheel dressed with a good grade of fine-grit buffing compound. A 1/4" electric drill with a 4" buffing wheel has sufficient RPMs. Buff lightly with a clean cotton flannel or jersey cloth.

Avoid aromatic solvents and abrasives. Acrylic is combustible, so observe fire and safety procedures appropriate for compatible forms of wood. Do not expose to excessive heat or flame.

#### **Markerboard Writing Surfaces**

Use dry erase markers only. Remove dryerase markings with a markerboard eraser or soft cloth as often as possible. Change erasers, as they become dirty. Dirty erasers will leave ink residue on the surface.

For daily cleaning, or as needed, use a dry erase cleaner, or a non-abrasive household cleaner, such as glass cleaner. This may be done with a soft cloth or sponge. Dry the surface with a soft cloth prior to writing. All markings should be removed weekly.

#### **Caution:**

- Do not use permanent markers on markerboard surfaces. In the event a permanent marker is used, removal of markings may be attempted by using dry erase cleaner, or by writing over the marking with a dry erase marker and erasing with a markerboard eraser or soft cloth.
- Do not use abrasive cleaners or solvent type cleaning solutions, such as Ketones (Acetone, MEK, etc.) lacquer thinner, nail polish remover, etc. because they may remove the finish from the markerboard surface.

#### **Worksurfaces and Finishes**

# For all laminate tops, painted and plated metals, and plastics

Wiping with a damp cloth will remove general soiling and water-borne stains. If needed, use a hard-surface, all purpose cleaner such as Formula 409, Fantastic, Top Job, Mr. Clean, etc. Follow the manufacturer's instructions for general purpose cleaning. To prevent staining, ink should be removed as soon as possible. Do not use paint thinners, naphtha, or solvent-based fluids. To fill scratches in woodgrain laminate tops, use an oak, walnut, or mahogany putty stick which can be purchased at paint supply and hardware stores.

Clean metal finishes with a non-abrasive cleaner. Apply the cleaner sparingly, making sure that it does not come into contact with any wood surface. Wipe the hardware dry with a clean, soft cloth.

#### **Protecting Wood Surfaces**

Use desk pads and coasters to help protect the finish against dents, scratches, moisture and hot and cold liquids. Do not use desk pads that have plastic backing. Use felt or leather pads on the bottoms of office equipment and accessories. Periodically move desk accessories and other objects kept on the worksurface to ensure even aging. Lift objects when you move them, instead of pulling or pushing them across the surface, to avoid scratching the surface. Avoid leaving vinyl binders on worksurface for long periods. If you use a protective glass top, insert felt pads between the glass and the worksurface, to create an air space and allow the wood to breathe. Keep your furniture away from direct sunlight. Avoid extreme temperatures and humidity. Maintain temperatures between 60 and 80 degrees Fahrenheit and humidity levels between 30 and 50 percent.

#### **Cleaning Wood Surfaces**

Keep a supply of soft, clean, absorbent cloths handy for wiping up spills and regular dusting. To dust, wipe with a slightly damp, soft cloth, using another soft cloth to dry. Always wipe the surface in the direction of the woodgrain. Use a quality cleaner or flax soap formulated especially for use on wood surfaces. Do not use oils or ammonia. Dilute the cleaner as directed by the manufacturer. Dampen but do not saturate a soft cloth with the diluted cleaning solution. Wipe the surface in the direction of the woodgrain to remove dirt and fingerprints. Wipe the surface clean with a soft, dry cloth. Quality spray wax may be applied sparingly twice a year. Excessive waxing may result in a wax build-up which feels sticky and attracts an unusual amount of dirt. For information about how to remove this wax, contact your facilities department or Steelcase dealer. Wood is a "forgiving" material which can usually be repaired. If your worksurface is damaged, call your facilities department or Steelcase dealer.

#### **Maintenance Contract**

Many Steelcase dealers offer maintenance contracts for your convenience. Contact your dealer for more information.

Fabric Treatment Fabric Treatment

#### Soil Retardant - Steelcase Surfaces

Soil retardants are treatments that provide long-term soil and stain resistance to a fabric without affecting the shade or integrity of the fabric

The following Steelcase Textiles are available pre-treated with soil retardant. (You do not need to select the soil retardant option for these fabrics and incur the \$22 upcharge.) Jacks

Link

Spyder

Soil retardant treatment is available on other Steelcase seating fabrics at an additional \$22 U.S. per seating unit. To order this option, please select "Soil Retardant Treatment" under "Optional Accessories". For soil retardant availability, see the Seating Upholstery Technical Information.

►See page 84

#### Soil Retardant - Select Surfaces

For soil retardant treatment on Designtex patterns in the Select Surfaces offering, go to the Designtex section of steelcase.com/ selectsurfaces.

#### Soil Retardant - COM

For soil retardant treatment on COMs, please select "Soil Retardant Treatment" under "Optional Accessories." Minimums or additional yardage may be required. Please contact the vendor directly for specific information. Extended leadtimes may be necessary for this service.

#### Contact

For Steelcase fabrics, contact your Steelcase Sales Service representative at 1.888.STEELCASE (1.888.783.3522) or send an e-mail to lineone@steelcase.com. For Designtex fabrics, contact your local Designtex sales representative at 1.800.221.1540.

# **Specification Tools**

#### **Specification Tools**

The Steelcase Surface Materials Program offers specifiers a collection of tools to help make the process easier.

The seven specification tools are:

- · Surface Materials Reference Manual
- Hard Surfaces Binder (04-0012646)
- Vertical Surfaces Fabrics Binder (04-0012645)
- · Seating upholstery Binder (04-0012644)
- Architectural Solutions Binder (04-0012641)
- Samples

Surface Materials						
Binders	►Page 134					
Samples	▶Page 135					
Surface Materials Not						
Sampled	►Page 135					
Commercial Match	▶Page 135					
How to Order Samples	▶Page 135					

#### **Surface Materials Binders**

The Surface Materials Binder Set (04-0012633) is a part of the corporate binder program and includes everything you need to know about Surface Materials. Three binders are included in this set.

Swatch cards are reference cards that contain samples of the complete color line for a surface material.

# Steelcase Hard Surfaces Binder (04-0012646)

This binder includes the *Sampling Reference Manual* (S8190) and the *Surface Materials Reference Manual*.

Steelcase Finishes

 Includes all swatch cards available for hard surfaces:

12-0000059	Accent Paint
12-0000383	Coating
08-0000118	Established Paint/Plastic
10-0000199	Fiber Laminate
10-0002049	Metals and Accessory Paint
10-0002596	Micro Laminate
12-0000069	Paint
10-0002597	Patina Laminate
12-0000055	Seating Plastic
12-0000060	Signature Plastics
07-0000253	Solid Laminate
10-0002598	Speckle Laminate
12-0000056	Systems Plastic
12-0000071	Wood

# Steelcase Textiles Vertical Surfaces Binder (04-0012645)

13-0000094 Woodgrain Laminate

This is where you will find the table of contents, reordering information sheets, and the Sample Listing (S8190).

Vertical Surface Fabrics

12 0000126

 Includes all swatch cards available for vertical surface fabrics:

13-0000136	Alloy
14-0000145	Bariolage
13-0000154	Boccie
12-0000674	Buzz2
13-0000152	Charm
13-0000165	Flip Collection: Orbit, Plain
	Jane, TexHex
13-0000198	Fresco
13-0000187	Lapel
13-0000559	Milano
13-0000133	Optic
12-0000672	Pianista
13-0000153	Rhythm
13-0000560	Sprite
13-0000131	Tinsel

# Steelcase Seating upholstery Binder (04-0012644)

This is where you will find the table of contents, reordering information sheets, and the *Sampling Reference Manual* (S8190).

#### Seating upholstery

 Includes all swatch cards available for seating upholstery:

seating uphol	stery:
13-0000097	3D Knit
13-0000562	Bo Peep
13-0000167	Brisa
12-0000674	Buzz2
14-0000268	Chainmail
13-0000180	Cogent: Connect
13-0000189	Cogent: Trails
12-0000673	Connect 3D
13-0000166	Cricket
13-0000186	Crosswalk
12-0000380	Gaja – C2C
14-0000239	Imperma
13-0000155	Jacks
13-0000132	Link
13-0000529	Nitelights
13-0000558	Playground
13-0000178	QiVi Net
14-0000183	Redeem
12-0000381	Remix
13-0000177	Reply Air Mesh
14-0000183	Retrieve
12-0000382	Steelcut Trio
14-0000239	Texel
13-0000561	Zoe2
13-0000532	Steelcase Leather

#### Steelcase Architectural Surfaces Binder (04-0012641)

Stand In

Elmosoft Leather

Seating Vinyl

12-0000671

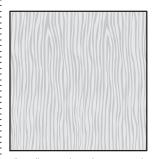
13-0000533

15-0000018

This binder includes everything you need to know about surface materials for Architectural Solutions. Includes the following:

Paint/Plastic 10-0002595
Paint 12-0000069
Wood 12-0000071
Information includes Availability Matrices,
Architectural Details, and Brochures.

#### **Samples**



3" x 3" samples show actual materials and colors for hard surfaces. 3" x 3" samples, 10" x 10" textile memo samples and additional sizes of hard surface samples can be ordered through Steelcase Advertising Stock. Not all surface materials are available as memo or 3" x 3" samples. Check the Sampling Reference Manual (S8190) for more information. This catalog is included in the Surface Materials

#### **Surface Materials Not Sampled**

Metals and coatings are only shown on swatch cards.

#### **Commercial Match**

Binders.

Every attempt will be made to provide product-to-product commercial match. Color, texture, and finish of the production material may vary from swatch sample.

#### Sample Ordering Information -**Steelcase Surfaces**

Dealers may place orders online through AdStock at village.steelcase.com or by phone. AdStock lists every Surface Materials Merchandising Tool that Steelcase currently produces. If you still have questions after reviewing this catalog, call 1.800.784.0358 (8:00 a.m.- 5:00 p.m. ET, Monday - Friday) to talk to a Customer Service Representative.

#### **Before Ordering:**

Please make sure you have all of the pertinent information needed to order Surface Materials Merchandising Tools.

- 1. Look up the item description and item number.
- 2. Decide where and how you want the order shipped.
- 3. Have your purchase order number available.
- 4. Have your SAP account number or Cost Center number available.

#### **Order Processing:**

Standard orders are processed the same day when received by 6:00 p.m. ET, Monday - Friday (except holidays). Nonstandard orders and orders received after 6:00 p.m. ET will be processed the next business day.

#### **Online Orders:**

- 1. Go to village.steelcase.com.
- 2. Enter User ID and Password.
- 3. Click on Surface Materials AdStock.
- 4. Click on Surface Materials in the menu bar, click on the type of material, and find the item you need. You can also search by brand, or use the search box to find
- 5. Enter quantity and add items to your cart.
- 6. Proceed through checkout when your order is complete. If you need to leave the site for some reason, the items will stay in your cart so you can resume shopping later.

#### Phone Orders:

1. Follow the "Before Ordering" instructions. 2. Call 1.800.784.0358 or 616.772.5011 to place your order.

#### Prices

All sample prices are in U.S. dollars. Exchange rate conversions will occur during the invoicing process.

#### **Sales Tax**

After your order is submitted, all applicable sales tax will be calculated by Steelcase Inc. and added to the invoice. Tax is determined by the "Ship To" address for each order.

#### Shipping

All orders will be shipped via FedEx. Shipping charges are calculated by weight (item weight plus 0.5 pound for packaging materials). All charges are added to the invoice.

Please note: we cannot ship to a Post Office Box.

#### **Canceling an Order**

You may submit a request to cancel an order through the Marketing Communications Web site by clicking on Order History under My Account. If the order has not been processed, it will be canceled and you will receive notification.

#### **Return Policy**

Some surface material items can be returned for credit. Please see page 139 of this reference manual for details.

#### Sample Ordering Information -**Global Palette**

For samples of finishes offered in the global palette, contact your local Steelcase sales representative.

#### Sample Ordering Information – Select Surfaces

#### **Designtex**

To order samples of Designtex textiles, please contact Designtex at 1.800.221.1540 or go to designtex.com.

#### **Gabriel**

To order samples of Gabriel textiles, please contact Gabriel at +45.9630.3100 or go to http://www.gabriel.dk/textiles/steelcase\_select/

#### **Kvadrat**

To order samples of Kvadrat textiles, please contact Kvadrat at +45.8953.1831 or go to http://kvadrat.dk or email Marianne Nielsen at man@kvadrat.org.

#### **Pollack**

To order samples of Pollack textiles, please contact Pollack at 212.627.7766 or go to pollackassociates.com.

#### **Accent Paints**

To order samples of Accent Paints:

- 1. Go to village.steelcase.com.
- 2. Enter User ID and Password.
- 3. Click on Surface Materials AdStock.
- 4. Click on Surface Materials in the upper navigation, click Steelcase, click paints, then click accent paint to find the item you want, or click in keyword search in the upper right corner and enter the item number you want.
- 5. Enter quantity and add items to your cart.
- Proceed through checkout when your order is complete. If you need to leave the site for some reason, the items will stay in your cart so you can resume shopping later.

#### **Signature Plastics**

To order samples of Signature Plastics:

- 1. Go to village.steelcase.com.
- 2. Enter User ID and Password.
- 3. Click on Surface Materials AdStock.
- 4. Click on Surface Materials in the upper navigation, click Steelcase, click plastics, then click Signature plastic to find the item you want, or click in keyword search in the upper right corner and enter the item number you want.
- 5. Enter quantity and add items to your cart.
- Proceed through checkout when your order is complete. If you need to leave the site for some reason, the items will stay in your cart so you can resume shopping later.

#### **Composite Veneers**

To order samples of Composite Veneers:

- 1. Go to village.steelcase.com
- 2. Enter User ID and Password
- 3. Click on Surface Materials AdStock.
- 4. Click on Surface Materials in the upper navigation, click Steelcase, click veneer, then click composites to find the item you want, or click in keyword search in the upper right corner and enter the item number you want.
- 5. Enter quantity and add items to your cart.
- Proceed through checkout when your order is complete. If you need to leave the site for some reason, the items will stay in your cart so you can resume shopping later.

Who to Call

This list lets you know who to call when you have questions concerning specific programs:

#### Steelcase Textiles Cut Yardage

Contact a Steelcase Textiles cut yardage administrator for the following information regarding the purchase of Steelcase Textiles by the yard: (cut yardage is available for purchase in full yard increments only)

· Ordering procedures

Phone: 616.475.2426

Questions regarding your cut yardage purchase orders should be asked of your Steelcase SFT Representative.

#### Designtex

Contact Designtex for the following information:

· Samples of Designtex fabrics

• Designtex products Phone: 1.800.221.1540 Fax: 212.886.8179 Web: Designtex.com

#### **Mailing address**

Designtex 200 Varick Street 8th Floor New York, NY 10014

#### Gabriel

Contact Gabriel for the following information:

- · Samples of Gabriel fabrics
- Gabriel products
   Phone: +45.9630.3100

Web:

http://www.gabriel.dk/textiles/steelcase\_select/

#### Kvadrat

Contact Kvadrat for the following information:

- · Samples of Kvadrat fabrics
- Kvadrat products
   Phone: +45.8953.1831
   Web: http://kvadrat.dk

Email: Marianne Ankjaer Nielsen at

man@kvadrat.org

#### **Pollack**

Contact Pollack for the following information:

- · Samples of Pollack fabrics
- Pollack products
   Phone: 212.627.7766
   Web: PollackAssociates.com

#### **Mailing address**

Pollack 150 Varick Street New York, NY 10013

#### **Fabric Treatment**

Contact your Steelcase Sales Service Representative:

Phone: 1.888.STEELCASE (1.888.783.3522) or send an e-mail to lineone@steelcase.com.

#### **Other Questions**

If you have a problem, question, or request, call your local dealer or Steelcase at 1.888.STEELCASE (1.888.783.3522) or send an e-mail to lineone@steelcase.com, for immediate action by people who want to help you. Outside the U.S.A., Canada, Mexico, Puerto Rico, and the U.S. Virgin Islands, call 616.247.2500. For information about Steelcase, the name of your nearest Steelcase dealer, or for product literature, call 1.800.333.9939, or visit our Web site at steelcase.com.

## **Steelcase Textiles Cut Yardage Program**

Steelcase Textiles are available for purchase by the yard, in addition to being ordered on Steelcase products. All orders can be placed through Hedberg. The most current dealer/price list can be found on village.Steelcase.com under Surface Materials Program, Textiles.

#### **Ordering Procedure**

#### When Placing an Order

Please provide the following information to place an order:

- Specify fabric part number and color number from the SCY catalog
- Yardage required (Fabric is sold only in full yard increments. Leather is sold by the square foot.)

#### **Order Information**

Dealer prices are your net cost. This price list gives the approximate size of the repeat. Allowance for slight variations should be made when calculating yardage requirements. Discontinued items not appearing in this price list may still be in stock in limited quantities. Larger orders may be available on a special order basis. Selected fabrics and/or leathers are sold on a non-cancelable basis.

#### **Shipping Information**

Your cut yardage order will ship in a 10 day leadtime, observing a service parts schedule. Please check order status on the Village for shipping information or use Webtracks. There is no freight cost for cut yardage orders unless specific shipping terms are requested.

#### **Terms and Conditions**

Terms are 1% per 15 days, net 30 days. No discounts are allowed on freight or sales taxes. If you order has been cut or shipped, cancellations cannot be accepted. Subsequent restocking charges of up to 35% are applicable on all cancellations or returns. It is the customer's responsibility to determine code compliance confirmation if a product is ultimately used in a way other than it was originally intended to be used by Steelcase Textiles (e.g., upholstery fabric used as a wallcovering).

#### **Returns**

No returns will be accepted without a written authorization. All claims must be submitted via LASER. Claims will not be accepted on any merchandise which has been cut or processed in any way by the purchaser or purchaser's agent. Claims for reasons other than Steelcase Textiles' responsibility, if accepted, are subject to a restocking charge of 35%. The party returning the product is responsible for arranging the return of the product and all

associated freight costs. Leather orders are non-cancelable and hides cannot be returned. Credit will not be issued unless the fabric is received within 30 days of the date of written authorization. Under no circumstances will cuts of less than 10 yards be accepted for return.

#### **Canadian Pricing**

All Canadian pricing applies to both Zone 1 and Zone 2. The Canadian Dealer prices listed are in Canadian dollars, and are all inclusive. These prices include freight, duty, and brokerage fees.

#### Contact

#### **International Destinations**

Orders destined for ports of embarkation or for destinations outside Canada or the United States, please contact Steelcase International at:

Phone: 616.246.4700 Fax: 616.246.4040

#### **Contact Information**

Steelcase Textiles Phone: 616.475.2426

# Resources – The Fine Prir

# **Fabric Sample Return Program**

The Fabric Sample (memo) Return Program is available for both seating and panel textiles. As long as memo samples are in a condition that is appropriate for reuse, credit can be applied for the return. To access the program, visit the Surface Materials drop down section of AdStock on village.steelcase.com.

The program is intended to improve the cost and efficiency of our sample program by offering a more sustainable option for recycling fabric memo samples. This program will not only reduce the amount of memo samples that are ultimately discarded, but it can also reduce the cost of sales samples by offering a credit for returned samples.

#### **How the Program Works**

- Review the list found on the AdStock Returns page of village.steelcase.com to ensure your returns qualify for the program.
- 2. Complete the "memo return" form and print the pre-paid shipping label.
- Steelcase's order fulfillment house will receive the package and schedule the samples for quality inspection.\*
- 4. Products meeting the inspection criteria (see below) will be returned to inventory, followed by a credit to your account. Products that do not meet the inspection criteria will be appropriately recycled with no credit given.
- 5. Inspection and credits may take up to 6 weeks to process.
- This program is currently available to customers based in the United States.
   We are working to expand the program to include other countries.

\*Note: In order to improve the efficiency of the program, memo returns will be scheduled for inspection using a batch process. Credit could be delayed several weeks from the time of the quality inspection.

#### **Inspection Criteria**

- Product must be listed on the approved program list. For a complete list, visit the AdStock Returns section of village.steelcase.com.
- Product must be clean and free from damage.
- Fabric shall be free from wrinkles, creases, tears, and blemishes.
- Labels shall be free of soil, bends, and creases.

#### **Contact**

For questions, visit the Fabric Sample Return Program on the Surface Materials drop down section of AdStock on village.steelcase.com, send an email to steelcase@thbred.com, or call 800.784.0358.

## **Glossary**

Words in bold type are also defined in the glossary.

#### **Abrasion resistance**

The ability of a textile or other surface material to withstand rubbing and abrasion without loss of original color or other physical properties.

#### **Abrasion tests**

Tests performed on surface materials, usually textiles, to determine their resistance to rubbing, abrasion, scuffing and other forms of wear. Steelcase textiles are tested with the Wyzenbeek and Taber abrasion tests.

▶Pages 72 and 73

#### **Absorbency**

A measurement of a textile's ability to absorb liquid, in terms of both the amount that can be absorbed and the rate of absorption.

#### **Across Roll Pattern Cutting**

When a fabric is used horizontally from the roll for pattern cutting.

#### **Anti-microbial**

Having the ability to inhibit the growth of, or destroy, microorganisms.

#### **Application direction**

The direction the fabric will appear once applied to Steelcase products (i.e., warp vertical or warp horizontal).

#### **Backing**

A material or coating on the back of a textile that reduces fraying, raveling or slippage and helps the textile retain its shape.

#### **COM or Customer's Own Material**

Steelcase chairs may be ordered with any special fabric of the customer's choice that meets basic requirements of size and manufacturing applicability.

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#### **Commercial match**

A match or slight variation from product to product. This means that production materials may vary slightly in color, texture, and finish.

▶Page 135

#### **Composite veneer**

An engineered veneer intended to create consistent grain patterns and characteristics.

A woven textile without a visible pattern repeat that has a pebbled or grained surface.

#### Crocking

The transfer of color or dyes from one surface to another by abrasion.

#### Crossover

The availability of a color in different surface materials (or commodities); also the availability of a color or a surface material on different product lines.

#### **Customiz**

Customiz is a program that allows the customer to create a unique color on a specific surface material.

#### **Custom color**

A color created in a surface material to meet a customer's specific needs. Only certain surface materials can be custom colored.

▶Page 100

#### **Cutting direction**

The way pattern pieces are cut from a roll of fabric (i.e., vertically or horizontally across the roll).

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#### Cut yardage program (Steelcase Textiles)

Steelcase fabrics can be purchased for use in refurbishing, coordination with other furnishings in an environment of products, or application to competitive products through the Steelcase Textiles program. ▶Page 137

#### **Dobby pattern**

A woven textile with a small-scale pattern produced on a dobby loom.

#### **Down-Roll Pattern Cutting**

The fabric is used vertically from the roll for pattern cutting with selvages left and right. The fabric is used in the direction that it is woven. The same as woven way or warp vertical.

#### **Edge band**

Material applied to the edge of a table or worksurface.

#### **Fabric treatment**

Application of chemicals to a textile surface to improve stain resistance, fire retardancy, abrasion resistance, or other characteristics.

►Page 133

#### Filling (weft)

The horizontal threads of a woven fabric.

#### Fire resistance

The ability of a material to resist ignition and burning when exposed to flame.

►Page 118

#### Flat cut or flat sliced

A veneer cutting technique that produces a cathedral grain pattern. A simple method of making flat, level cuts through the lengths of the veneer log.

#### **Grade level**

Another term for **price group.** Steelcase textiles are available in a range of grade levels.

#### Grain

A description of patterns made in veneer by the wood fibers. Patterns are created by the direction, size, arrangement, color contrast, and quality of the fibers.

#### Hand

A description of the way a textile feels to the touch and the way it drapes.

#### Hue

A description of a color's classification such as red, orange, yellow, green, blue, or violet.

#### Jacquard weave

A textile produced on a jacquard loom. This loom permits each warp thread to be manipulated independently, allowing it to produce textiles with a broad variety of weave patterns and designs.

#### Laminates

Durable materials that are applied to worksurfaces in order to achieve a smooth surface for a variety of tasks. Laminates can be applied to several surfaces in the office environment.

#### Lightfastness

The ability of a color to remain true and unfaded after exposure to light.

#### Memo

A 7" x 8" surface material textile sample.

#### **Natural veneer**

Veneer that comes directly from the unprocessed log. Grain patterns are the result of natural tree growth.

#### **Palette**

A given range or a set of colors developed for a specific purpose.

A design that is woven into the structure of the textile or applied after weaving by dyeing or printing.

#### **Pattern repeat**

The measurement, in length and width, of a single unit of a repeating pattern.

#### **PerfectMatch**

A program that allows the customer to create a custom paint color for Steelcase products.

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#### Piece dye

The process used to dye fabric after it is woven.

#### Pilling

A form of textile wear in which abraded fibers roll up and appear as small balls on the surface of the textile.

#### **Plain weave**

A textile produced using the simplest weave formation. A one up one down warp and filling weave arrangement creates a very simple, plain fabric.

#### **Price group**

All Steelcase fabrics are arranged in price groups. They range from price group one through price group ten. Price group one is the least expensive and price group ten the most. The price group of a fabric is based on the cost to manufacture it.

#### **Quarter cut**

A veneer cutting technique that produces a straight grain pattern.

#### **Railroaded Pattern Cutting**

When the roll of fabric is horizontal for cutting, with selvages at the top and bottom. If you think of railroad tracks, the selvages represent the long rails, and the ties represent the width of the fabric.

#### Rift cut

A veneer cutting technique that produces a comb-like straight grain pattern.

# Seating upholstery, seating textiles, and seating fabrics

Textiles and other materials that are appropriate for use on seating, including both woven and non-woven (leather and vinyl) upholstery.

#### Soil retardant treatment

A coating or other treatment applied to a fabric to improve soil and stain resistance.

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#### **Solid laminate**

Laminate that is a single color without a pattern.

#### Speckle laminate

Laminates with a subtle, random pattern made up of tiny dots of color in varying color values.

#### Strength

The ability of a textile or yarn to withstand stress without breaking.

#### **Surface material**

Any material that can be specified for application to Steelcase products in order to achieve an aesthetic effect. Steelcase surface materials include paint, laminate, wood, vertical surface fabrics, seating

upholstery, systems plastics, seating plastics, seating coating, metals, and other finishes.

#### **Surface Materials Binder Set**

Binders containing surface material specification tools. The set includes the Hard Surfaces, Steelcase Textiles Vertical Surface Fabrics, and Steelcase Textiles Seating upholstery Binders.

#### **Swatch**

A sample of a surface material that is used as a specification tool and/or on presentation boards.

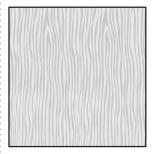
#### **Taber**

A test that establishes whether textiles meet or exceed industry standards for wear. The Taber Abrasion test is used for both seating upholstery fabrics and vertical surface fabrics. The test measurement is given in cycles, which indicate how many abrasive revolutions can be applied to the fabric before the first yarn bundles, or fibers, begin to break. Steelcase fabrics are tested with both the Taber test and the **Wyzenbeek** test to meet all industry standards.

#### ▶Page 72

#### Textile

A material that can be used as seating upholstery or for vertical surface applications. In the Steelcase Surface Materials Program the words textile and fabric are used interchangeably.



#### 3" x 3" sample

A three inch square sample of a hard surface material that can be used for specification or on presentation boards.

#### **Transitional category**

Transitional surface materials are being maintained for existing customers and are likely to be phased out over time.

#### Tweed

A woven textile characterized by mixed colors and a textured surface caused by the novelty yarns used to make tweed fabrics.

#### Twill

A woven textile with a distinct diagonal pattern.

#### **Ultraviolet (UV) stability**

The fade-resistance of a textile or finish.

#### Value

The relative lightness or darkness of a color.

#### Venee

A thin layer of fine wood that is used as the outer surface material to achieve a wood effect.

#### **Vertical surface fabric**

A fabric suitable for use on furniture panels and other vertical surfaces, such as tackboards.

#### Warp

The vertical threads of a woven fabric.

#### Weaving

The process of making textiles using a loom. **Filling** (horizontal) threads are run over and under warp (vertical) threads to make a length of woven textile. **Patterns** can be created by using the yarns in different sequences.

#### Weight

Measurement of textile weight is given in ounces per linear yard and represents the weight of one linear yard of fabric expressed in ounces.

#### **Woodgrain laminates**

Laminates that duplicate the colors and patterns of wood veneer.



#### Woolen

Yarns characterized by bulkiness and softness, created by spinning fibers together using the woolen spinning system.



#### Worsted

Yarns characterized by smooth surfaces and luster, created by spinning together long fibers using the worsted spinning system.

#### Glossary, continued

#### Wyzenbeek

A test that establishes whether textiles meet or exceed industry standards for wear. The Wyzenbeek Abrasion test is primarily for seating upholstery fabrics, but it can also be used to test vertical surface fabrics. The test measurement is given in double rubs, which indicate how many abrasions can be applied to the fabric before it begins to show loose threads or other signs of obvious wear. Steelcase fabrics are tested with both this method and the **Taber** Abrasion test, to meet all industry standards.

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#### Yarn

Fibers twisted (plied) into a single, continuous thread.

#### Yarn dyeing

The dyeing of yarns before weaving, which makes it possible to create multicolored textiles.

Resources The Fine Print

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0835	Black, Smooth paint	2860	Granite Fiber, Fiber laminate	3754	Medium Walnut, Wood
2406	Clear Cherry, Woodgrain laminate	2861	Coconut Fiber, Fiber laminate	3762	Dark Walnut, Wood
2409	Clear Maple, Woodgrain laminate	2862	Stucco Fiber, Fiber laminate	3764	Dark Walnut, Wood
2410	Graphite Walnut, Woodgrain laminate	2883	Seagull, Solid laminate	3772	Med Mhg on Walnut, Wood
2412	Natural Cherry Version 2, Woodgrain	2884	Milk, Solid laminate	3774	Med Mhg on Walnut, Wood
:	laminate	2885	Dune, Solid laminate	3832	Figured Anegre, Premium Wood
2422	Medium Cherry, Woodgrain laminate	286L	Fog, Low-Pressure laminate	3842	Figured Makore, Premium Wood
246L	Mahogany, Low-Pressure laminate	2870	Blonde Bronze Patina, laminate	4AQ6	Maya Blue, Accent Paint
247L	Black Version 2, Low-Pressure	2871	Blackened Bronze Patina, laminate	4AQ7	Tangerine, Accent Paint
	laminate	2873	Instant Iron Patina, laminate	4AQ8	Wasabi, Accent Paint
. 2511	Winter on Maple, Woodgrain laminate	28L2	Charcoal, Low-Pressure laminate	4AQ9	•
2535	Virginia Walnut, Turnstone High-	2920	Marl Micro, Micro laminate	4AT7	Concord, Accent Paint
:	Pressure laminate	2921	Gypsum Micro, Micro laminate	4AV3	Blue Jay, Accent Paint
2536	Blackwood, Turnstone High-Pressure	2922	Clay Micro, Micro laminate	4BG7	•
	laminate	2923	Shadow Micro, Micro laminate	4BH7	Canary, Accent Paint
2538	Clear Walnut, Woodgrain laminate	2HAT	Acacia, Woodgrain laminate	4BJ9	Sailor, Accent Paint
2539	Warm Oak, Woodgrain laminate	2L03	Brushed Silver, Low-Pressure	4BQ7	Fuchsia, Accent Paint
2592	Blonde on Maple, Woodgrain laminate	:	laminate	4140	Arctic White Gloss, Metal
25L1	Winter on Maple, Low-Pressure	: 2L09	Clear Maple, Low-Pressure laminate	4144	Black Gloss, Metal
:	laminate	2L30	Arctic White, Low-Pressure laminate	4242	Milk, Smooth paint
25L5	Virginia Walnut, Low-Pressure	2L50	Vanadium, Low-Pressure laminate	4710	Black, Coating
:	laminate	2L52	Tungsten, Low-Pressure laminate	4728	Nickel, Metallic paint
25L6	Blackwood, Low-Pressure laminate	2L83	Seagull, Low-Pressure laminate	4743	Mineral, Metallic paint
25L8	Clear Walnut, Low-Pressure laminate	2L84	Milk, Low-Pressure laminate	4744	Pearl, Metallic paint
25L9	Warm Oak, Low-Pressure laminate	2L85	Dune, Low-Pressure laminate	4750	Champagne, Metallic paint
2612	Marbled Maple, Turnstone High-	2LAT	Acacia, Low-Pressure laminate	4752	Steel, Metallic paint
:	Pressure laminate	3032	Dark Thin Line Bamboo,	4788	Gold Dust, Metallic paint
2614	Chocolate Walnut, Turnstone	:	Premium Wood	4798	Sterling, Metallic paint
:	High-Pressure laminate	3042	Ash, Wood	4799	Platinum, Metallic paint
2615	Marbled Cherry Version 2, Turnstone	3052	Ribbon Sapele, Premium wood	4803	Near Black, Metallic paint
:	High-Pressure laminate	3062	Graphite Walnut, Wood	4843	Linen, Architectural paint
262L	Marbled Maple,	3064	Graphite Walnut, Wood	4844	Glacier, Architectural paint
	Low-Pressure laminate	3382	Graphite Walnut, Wood	4849	Vapor, Architectural paint
264L	Chocolate Walnut,	3384	Graphite Walnut, Wood	4850	Seagull, Architectural paint
:	Low-Pressure laminate	3402	Clear Cherry (Aged), Wood	4859	Silk, Architectural paint
265L	Marbled Cherry,	3404	Clear Cherry (Aged), Wood	5014	Royal Blue, Connect 3D fabric
:	Low-Pressure laminate	3412	Natural Cherry, Wood	: 5015	Coconut, Connect 3D fabric
267L	Marbled Cherry Version 2,	3414	Natural Cherry, Wood	5016	Turmeric, Connect 3D fabric
:	Low-Pressure laminate	3422	Medium Cherry, Wood	5017	Tangerine, Connect 3D fabric
26L1	Natural Cherry Version 2,	3424	Medium Cherry, Wood	5018	Scarlet, Connect 3D fabric
:	Low-Pressure laminate	3522	Clear Maple, Wood	5019	Concord, Connect 3D fabric
26L3	Medium Oak, Low-Pressure laminate	3524	Clear Maple, Wood	5020	Maya Blue, Connect 3D fabric
2714	Natural Walnut, Woodgrain laminate	3544	Blonde on Maple, Wood	5021	Blue Jay, Connect 3D fabric
2722	Cream, Solid laminate	3572	Amber on Maple, Wood	5023	Wasabi, Connect 3D fabric
2728	Cloud, Solid laminate	3574	Amber on Maple, Wood	5024	Nickel, Connect 3D fabric
2730	Arctic White, Solid laminate	3592	Blonde on Maple, Wood	5025	Graphite, Connect 3D fabric
273L	Sand, Low-Pressure laminate	3602	Desert Oak, Wood	5026	Licorice, Connect 3D fabric
2746	Black, Solid laminate	3604	Desert Oak, Wood	5027	Malt, Connect 3D fabric
2759	Warm White, Solid laminate	3611	Natural Oak, Wood	5028	Root Beer, Connect 3D fabric
275L	Warm White, Low-Pressure laminate	3612	Warm Oak, Wood	5030	Sailor, Connect 3D fabric
2772	Medium Mahogany on Walnut,	3614	Warm Oak, Wood	5059	Sailor, 3D Knit fabric
:	Woodgrain laminate	3692	Espresso Oak, Wood, Turnstone	5064	Licorice, 3D Knit fabric
2811	Mist, Solid laminate	3694	Espresso Oak, Wood	5065	Coconut, 3D Knit fabric
2820	Coffee Speckle, Speckle laminate	3702	Clear Walnut, Wood	5066	Malt, 3D Knit fabric
2822	Woodrose Speckle, Speckle laminate	3704	Clear Walnut, Wood	5067	Root Beer, 3D Knit fabric
2823	Driftwood Speckle, Speckle laminate	3706	Natural on Walnut Burl, Wood	5089	Royal Blue, 3D Knit fabric
2824	Smoke Speckle, Speckle laminate	3707	Autumn on Walnut Burl, Wood	5090	Wasabi, 3D Knit fabric
2825	Vanadium Speckle, Speckle laminate	3708	Dark Mahogany on Walnut Burl, Wood	5091	Maya Blue, 3D Knit fabric
282L	Charcoal, Low-Pressure laminate	3709	Sable on Walnut Burl, Wood	5092	Graphite, 3D Knit fabric
2850	Vanadium Fiber, Fiber laminate	3712	Natural Walnut, Wood	5093	Nickel, 3D Knit fabric
2851	Rhyme Fiber, Fiber laminate	3714	Natural Walnut, Wood	5094	Tangerine, 3D Knit fabric
2852	Tungsten Fiber, Fiber laminate	3722	Dark Mhg on Walnut, Wood	5095	Scarlet, 3D Knit fabric
2854	Vellum Fiber, Fiber laminate	3724	Dark Mhg on Walnut, Wood	5096	Turmeric, 3D Knit fabric
2859	Novell Fiber, Fiber laminate	3752	Medium Walnut, Wood	5 <b>097</b>	Concord, 3D Knit fabric

5098	Blue Jay, 3D Knit fabric	5A26	Purple, Link upholstery	: 5F73	Pluto, Flip: Plain Jane fabric
5335	Warm Brown V1, Regatta fabric	5A27	Black, Link upholstery	5F74	Papyrus, Flip: Plain Jane fabric
5338	Tan V1, Regatta fabric	5A28	Ocean, Link upholstery	5F75	Mud Pie, Flip: TexHex fabric
5540	Khaki, Sprite fabric	5A30	Chamois, Link upholstery	5F76	Hummus, Flip: TexHex fabric
5541	Snow, Sprite fabric	5 <b>B</b> 01	Foggy Night, Spyder upholstery	∶ 5 <b>F</b> 77	Petoskey, Flip: TexHex fabric
5542	Butter, Sprite fabric	5B04	Peri, Spyder upholstery	∶ 5F78	Pluto, Flip: TexHex fabric
5543	Linen, Sprite fabric	5B61	Taupe, Jacks upholstery	5F79	Papyrus, Flip: TexHex fabric
5544	Sherbet, Sprite fabric	5B63	Camel, Jacks upholstery	5F85	Mud Pie, Flip: Orbit fabric
5545	Powder, Sprite fabric	5B64	Pewter, Jacks upholstery	∶ 5F86	Hummus, Flip: Orbit fabric
5546	Harvest, Sprite fabric	: 5B70	Midnight, Jacks upholstery	: 5F87	Petoskey, Flip: Orbit fabric
5547	Sky, Sprite fabric	5C90	Eggplant, Zoe2 upholstery	5F88	Pluto, Flip: Orbit fabric
5548	Kiwi, Sprite fabric	5C91	Aloe, Zoe2 upholstery	5F89	Papyrus, Flip: Orbit fabric
5550	Cotton, Chainmail upholstery	5C92	Fiddle, Zoe2 upholstery	; 5F91	Blizzard, Flip: Orbit fabric
5551	Space, Chainmail upholstery	5C93	Patina, Zoe2 upholstery	; 5F92	Briquette, Flip: Orbit fabric
5552	Silver Dollar, Chainmail upholstery	5C94	Peacock, Zoe2 upholstery	5F94	Blizzard, Flip: Plain Jane fabric
5553	Volcano, Chainmail upholstery	5C95	Rain, Zoe2 upholstery	5F95	Briquette, Flip: Plain Jane fabric
5554	Orange Crush, Chainmail upholstery	5C96	Grey Flannel, Zoe2 upholstery	5F97	Blizzard, Flip: TexHex fabric
5555	Tricycle, Chainmail upholstery	5C97	Pebble, Zoe2 upholstery	; 5F98	Briquette, Flip: TexHex fabric
5556	Geranium, Chainmail upholstery	: 5C98	Cymbal, Zoe2 upholstery	: 5G50	Dunegrass, Buzz2 upholstery
5557	Banana, Chainmail upholstery	5C99	Fiesta, Zoe2 upholstery	5G51	Sable, Buzz2 upholstery
5558	Margarita, Chainmail upholstery	5F01	Camel, Buzz2 upholstery	5G52	Barley, Buzz2 upholstery
5559	Lagoon, Chainmail upholstery	5F03	Tomato, Buzz2 upholstery	: 5G53	Sunrise, Buzz2 upholstery Carrot, Buzz2 upholstery
∶ 5621 ∶ 5622	Sleet, Stand In upholstery	∶ 5F04 ∶ 5F05	Red, Buzz2 upholstery Burgundy, Buzz2 upholstery	5G54 5G55	
5623	Lunar, Stand In upholstery  Cyclone, Stand In upholstery	5F06	Sky, Buzz2 upholstery	5G56	Pumpkin, Buzz2 upholstery Timber, Buzz2 upholstery
5624	Eclipse, Stand In upholstery	5F07	Blue, Buzz2 upholstery	5G57	Rouge, Buzz2 upholstery
5625	Powder, Stand In upholstery	5F08	Navy, Buzz2 upholstery	5G58	Chocolate, Buzz2 upholstery
. 5626	Chardonnay, Stand In upholstery	5F10	Grape, Buzz2 upholstery	: 5G59	Meadow, Buzz2 upholstery
5627	Graham, Stand In upholstery	5F11	Eggplant, Buzz2 upholstery	5G60	Ivy, Buzz2 upholstery
5628	Sediment, Stand In upholstery	5F15	Stone, Buzz2 upholstery	5G61	Cyan, Buzz2 upholstery
5629	Allspice, Stand In upholstery	5F16	Grey, Buzz2 upholstery	5G62	Atlantic, Buzz2 upholstery
5630	Apple, Stand In upholstery	5F17	Black, Buzz2 upholstery	5G63	Crocus, Buzz2 upholstery
5631	Lava, Stand In upholstery	5F28	Claret, Playground upholstery	5G64	Alpine, Buzz2 upholstery
5632	Cayenne, Stand In upholstery	5F29	Chile, Playground upholstery	5G65	Tornado, Buzz2 upholstery
5633	Plantain, Stand In upholstery	5F30	Amber, Playground upholstery	5G66	Pita, Bo Peep upholstery
5634	Parsley, Stand In upholstery	5F31	Nut, Playground upholstery	5G67	Bone, Bo Peep upholstery
5635	Scallion, Stand In upholstery	: 5F32	Blade, Playground upholstery	: 5 <b>G</b> 68	Safari, Bo Peep upholstery
5636	Atlantis, Stand In upholstery	5F33	Stone, Playground upholstery	5G69	Brown Sugar, Bo Peep upholstery
5638	Mink, Ashanti Reverse fabric	5F34	Sky, Playground upholstery	5G70	Chocolate Chip, Bo Peep upholstery
5648	Moonglo, Ashanti Reverse fabric	5F35	Navy, Playground upholstery	; 5G71	Candlelight, Bo Peep upholstery
: <b>5650</b>	Woodbine, Ashanti Reverse fabric	∶ 5F36	Huckleberry, Playground upholstery	∵ 5G72	Honey Mustard, Bo Peep upholstery
5664	Mink, Amiranté fabric	5F37	Charcoal, Playground upholstery	5G73	Marmalade, Bo Peep upholstery
5665	Ivory, Amiranté fabric	5F48	Beech, Crosswalk upholstery	5G74	Picnic, Bo Peep upholstery
5666	Silver Frost, Amiranté fabric	5F49	Moon, Crosswalk upholstery	5G75	Pinot, Bo Peep upholstery
: 5677	Moonglo, Amiranté fabric	5F50	Berry, Crosswalk upholstery	: 5G76	Bloom, Bo Peep upholstery
5679	Woodbine, Amiranté fabric	: 5F51	Admiral Blue, Crosswalk upholstery	: 5G77	Grapevine, Bo Peep upholstery
5691	Orca, Stand In upholstery	5F52	Moss, Crosswalk upholstery Persimmon, Crosswalk upholstery	5G78	Firefly, Bo Peep upholstery
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5809	Black, Seating Vinyl upholstery	: 5F54 : 5F55	Midnight, Crosswalk upholstery	5G80 5G81	Serpent, Bo Peep upholstery Carolina, Bo Peep upholstery
. 5810	Forest, Seating Virtyl upholstery	. 5F56	Poppy, Crosswalk upholstery	5G82	Blue Bonnet, Bo Peep upholstery
5812	Navy, Seating Vinyl upholstery	5F58	Hazelnut, Nitelights upholstery	5G83	Nautical, Bo Peep upholstery
5813	Currant, Seating Vinyl upholstery	5F59	Burgundy, Nitelights upholstery	5G84	Gravel, Bo Peep upholstery
5814	Leaf, Seating Vinyl upholstery	5F60	Cherry, Nitelights upholstery	5G85	Sharkskin, Bo Peep upholstery
5815	Seaside, Seating Vinyl upholstery	5F61	Earth, Nitelights upholstery	5G86	Kohl, Bo Peep upholstery
5817	Pebble, Seating Vinyl upholstery	5F62	Shore, Nitelights upholstery	5S15	Coconut, Cogent: Connect upholstery
5818	Spice, Seating Vinyl upholstery	5F63	Moss, Nitelights upholstery	5\$16	Turmeric, Cogent: Connect upholstery
5819	Thistle, Seating Vinyl upholstery	5F64	Sea, Nitelights upholstery	5\$17	Tangerine, Cogent: Connect
5820	Coffee, Seating Vinyl upholstery	5F65	Regal Blue, Nitelights upholstery	:	upholstery
5822	Iris, Seating Vinyl upholstery	5F66	Stone, Nitelights upholstery	. 5 <b>S</b> 18	Scarlet, Cogent: Connect upholstery
5A20	Burgundy, Link upholstery	5F67	Moon, Nitelights upholstery	· 5S19	Concord, Cogent: Connect upholstery
5A23	Green, Link upholstery	5F70	Mud Pie, Flip: Plain Jane fabric	5\$20	Maya Blue, Cogent: Connect
5A24	Blue, Link upholstery	5F71	Hummus, Flip: Plain Jane fabric	:	upholstery
5A25	Navy, Link upholstery	5F72	Petoskey, Flip: Plain Jane fabric	5521	Blue Jay, Cogent: Connect upholstery
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: <b>5</b> \$23	Wasabi, Cogent: Connect upholstery	6009	Arctic White, Systems and Seating	6615	Grey V5, Systems plastic
: 5 <b>S</b> 24	Nickel, Cogent: Connect upholstery	:	plastic	6617	Warm Brown V2, Systems plastic
· 5S25	Graphite, Cogent: Connect upholstery	6052	Milk, Systems plastic	6618	White, Systems plastic
· 5S26	Licorice, Cogent: Connect upholstery	6053	Seagull, Systems plastic	6623	Metallic, Systems plastic
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; <b>5</b> \$27	Malt, Cogent: Connect upholstery	6054	Pearl Metallic, Systems plastic	6625	Translucent, Systems plastic
: <b>5S28</b>	Root Beer, Cogent: Connect	6055	Carbon Metallic, Systems plastic	: 6631	Cream, Systems plastic
:	upholstery	6056	Midnight Metallic, Systems plastic	6635	Dawn, Systems plastic
5\$29	Bronzite, Cogent: Trails upholstery	6094	Mineral Metallic, Systems plastic	6636	Mist, Systems plastic
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5 <b>S</b> 32	Canyon, Cogent: Geode Vertical fabric	6205	Black, Seating plastic	6643	Fusion Light, Systems plastic
: <b>5S35</b>	Slate, Cogent: Geode Vertical fabric	: <b>6206</b>	Burgundy, Seating plastic	6644	Fusion Dark, Systems plastic
5 <b>S</b> 36	Cement, Cogent: Geode Vertical fabric	6249	Platinum Solid, Seating plastic	6650	Sodium, Systems plastic
<b>5</b> \$38	Oyster, Cogent: Geode Vertical fabric	6250	Coffee, Seating plastic	6651	Tungsten, Systems plastic
5\$41	Sesame, Cogent: Geode Vertical	6256	• .	6652	Titanium, Systems plastic
3341		•	Graphite, Seating plastic	•	
	fabric	6259	Midnight, Seating plastic	6653	Solar Black, Systems plastic
: <b>5</b> \$47	Coal, Cogent: Geode Seating	: <b>627T</b>	Black, Seating plastic	6654	Sand (Vanadium), Systems plastic
:	upholstery	628T	Natural, Seating plastic	6655	Warm White, Systems plastic
· 5S49	Cobalt, Cogent: Geode Seating	6295	Near Black, Seating plastic	6659	Light Grey, Systems plastic
:	-	•	- ·		
	upholstery	6301	Aegean, Seating plastic	6681	Grotto, Systems plastic
: <b>5</b> \$50	Ink, Cogent: Geode Seating	6302	Baltic, Seating plastic	6682	Cobblestone, Systems plastic
:	upholstery	6303	Pomegranate, Seating plastic	6685	Champagne, Systems plastic
· 5\$85	Agate, Cogent: Trails upholstery	6332	Citron, Seating plastic	6686	Gold Dust, Systems plastic
5S86	Lapis, Cogent: Trails upholstery	6333		6688	
•		•	Picasso, Seating plastic	•	Steel, Systems plastic
5 <b>S</b> 87	Malachite, Cogent: Trails upholstery	6334	Flash, Seating plastic	6696	Sterling, Systems plastic
: <b>5</b> \$88	Quartz, Cogent: Trails upholstery	6335	Wasabi, Seating plastic	: <b>6697</b>	Fog, Systems plastic
5\$90	Tiger Eye, Cogent: Trails upholstery	6336	Jazz, Seating plastic	6699	Platinum, Systems plastic
5S91	Travertine, Cogent: Trails upholstery	6337	Element, Seating plastic	6BC1	Crimson, Signature Plastic
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5 <b>S92</b>	Topaz, Cogent: Trails upholstery	6338	Chili, Seating plastic	-	Purple, Signature Plastic
: <b>5</b> \$93	Blueprint, Cogent: Connect upholstery	: <b>631T</b>	Dark Grey, Seating plastic	: 6BC3	Green, Signature Plastic
∶ 5 <b>S</b> 94	Lizard, Cogent: Connect upholstery	6500	Clear, Glass	6BC4	Burgundy, Signature Plastic
5S95	Sailor, Cogent: Connect upholstery	6505	Frosted White, Systems plastic	6BC5	
5596	Quicksilver, Cogent: Connect	6507	Frosted Green, Systems plastic		Orange, Signature Plastic
3330		•		•	
	upholstery	6509	Mirrored Bronze, Back painted glass	: 6BC7	Brown, Signature Plastic
: <b>5</b> \$97	Nugget, Cogent: Connect upholstery	6518	Opaque, Glass	: 6BC8	Gold, Signature Plastic
· 5 <b>S</b> 98	Canary, Cogent: Connect upholstery	6520	White Porcelain, Acrylic	6BC9	Red, Signature Plastic
5599	Lipstick, Cogent: Connect upholstery	6521	Truffle, Back painted glass	7000	Black, Seating coating
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; 5SD0	Royal Blue, Cogent: Connect	6527	Merle, Systems plastic	7005	Coffee, Seating coating
:	upholstery	6530	Frosted, Glass	: <b>700T</b>	Silver, Turnstone paint
∶ 5W40	Black, Gaja – C2C upholstery	6538	Satin, Acrylic	7011	Graphite, Seating coating
	Pepper, Gaja - C2C upholstery	6540	Clear laminated, Glass	701T	Black, Turnstone paint
	Pearl Grey, Gaja – C2C upholstery	6541	White laminated, Glass	7190	•
		•	·	•	Platinum Solid, Architectural paint
	Crimson, Gaja – C2C upholstery	6542	Satin, Glass	7207	Black, Textured paint
: <b>5W44</b>	Ink, Gaja – C2C upholstery	6553	Wisp, Glass	7225	Sand, Textured paint
5W45	Night Blue, Gaja - C2C upholstery	6555	Ice, Glass	7230	Basalt, Textured paint
	Petrol, Gaja – C2C upholstery	6558	Bamboo, Glass	7236	Fog, Textured paint
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	Greige, Gaja – C2C upholstery	6580	Ice White, Glass	7237	Slate, Textured paint
	Sepia, Gaja - C2C upholstery	6581	Blue Jay, Back painted glass	7238	Fieldstone, Textured paint
5W49	Umber, Gaja – C2C upholstery	6582	Wasabi, Back painted glass	7239	Midnight, Textured paint
	Java, Gaja - C2C upholstery	6583	Rose, Back painted glass	7241	Arctic White, Textured paint
5W51		6584	Tangerine, Back painted glass	7243	Seagull, Textured paint
•	Emerald, Gaja – C2C upholstery	6585	• •	•	
		-	Fuchsia, Back painted glass	7245	Carbon, Metallic
5W53		6586	Citrus Green, Back painted glass	7246	Midnight, Metallic
5W54	Olive, Gaja – C2C upholstery	6587	Gold, Back painted glass	7250	Sterling Dark Solid, Textured paint
· 5W55	Light Blue, Gaja - C2C upholstery	6588	Purple Berry, Back painted glass	7278	Dark Bronze, Textured paint
5W56	Maroon, Gaja – C2C upholstery	6589	Mercury, Back painted glass	7360	Merle, Textured paint
. 5W57		-		-	•
. 5W5/	, , , , , , , , , , , , , , , , , , ,	6590	Black, Back painted glass	7451	Black, Markerboard trim
:	upholstery	6591	Merle, Back painted glass	7460	Markerboard, Miscellaneous coating
5W58	Spruce, Gaja – C2C upholstery	6592	Asphalt, Back painted glass	8035	Stainless Steel, Metal
5W59	Apple Green, Gaja - C2C upholstery	6593	Greyscale, Back painted glass	8030	Stainless Steel, Metal
5W60	Deep Blue, Gaja – C2C upholstery	6594	Tan, Back painted glass	8042	Brushed Aluminum, Metal
-	Chili Pepper, Gaja – C2C upholstery			-	· · · · · · · · · · · · · · · · · · ·
5W61		6595	Winter, Back painted glass	8043	Clear Anodized Aluminum, Metal
	Daffodil, Gaja – C2C upholstery	6607	Woodrose, Systems plastic	8044	Black Anodized Aluminum, Metal
6000	Black, Systems plastic	6608	Driftwood, Systems plastic	8045	Brushed Black Aluminum, Metal
6001	Coffee, Systems plastic	6609	Smoke, Systems plastic	8046	Polished Aluminum, Metal
6002	Graphite, Systems plastic	6612	Grey V2, Systems plastic	9200	Satin Chrome, Metal
	S. aprinto, Ogotorno pidono	. 5512	S. Sy TE, Systemis piasis	. 5250	Cami Omomo, Motai

9201	Polished Chrome, Metal	: L112	Ebony, Elmosoft Leather upholstery	: <b>L730</b>	Hunter, Elmosoft Leather upholstery
9211	Nickel, Metal	L113	Gunmetal, Elmosoft leather upholstery	L731	Fern, Elmosoft Leather upholstery
9212	Silver, Metal	L114	Mica, Elmosoft Leather upholstery	<b>L732</b>	Edamame, Elmosoft Leather
9213	Polished Nickel, Plated metal	: L115	Dove Grey, Elmosoft Leather	:	upholstery
9230	Antique Bronze, Metal	:	upholstery	: L733	Moss, Elmosoft Leather upholstery
9233	Satin Brass, Metal	. L116	Plum Pleasure, Elmosoft Leather	L734	Key Lime, Elmosoft Leather
9237	Brushed Bronze, Metal	: 1400	upholstery		upholstery
9250	Ember Chrome, Metal	L122	Truffle, Elmosoft Leather upholstery	L735	Creamsicle, Elmosoft Leather
ARO1	Grey, Reply Air Mesh upholstery	L128	Red Birch, Elmosoft Leather	. 1726	upholstery
: AR02 : AR03	Black, Reply Air Mesh upholstery White, Reply Air Mesh upholstery	L132	upholstery Violet, Elmosoft Leather upholstery	L736	Lemon, Elmosoft Leather upholstery Sunshine, Elmosoft Leather
AR04		L132	Expresso, Elmosoft Leather	. L/3/	upholstery
AR05		100	upholstery	L738	Drama, Elmosoft Leather upholstery
•	Apple Green, Reply Air Mesh	L134	Ruby, Elmosoft Leather upholstery	L739	Byzantium, Elmosoft Leather
	upholstery	L135	Scarlet, Elmosoft Leather upholstery		upholstery
AR07	Orange, Reply Air Mesh upholstery	L136	Claret, Elmosoft Leather upholstery	L740	Dazzle, Elmosoft Leather upholstery
	Bright Purple, Reply Air Mesh	L137	Cabernet, Elmosoft Leather upholstery	L741	Fuchsia, Elmosoft Leather upholstery
:	upholstery	L138	Bourbon, Elmosoft Leather upholstery	L742	Flamingo, Elmosoft Leather upholstery
: AR09	Sable, Reply Air Mesh upholstery	: L139	Cinder, Elmosoft Leather upholstery	: N001	Oyster, Milano fabric
B902	Soft White, Privacy Screens fabric	: L140	Garnet, Elmosoft Leather upholstery	: N002	Delft, Milano fabric
B903	Fog, Privacy Screens fabric	L143	Pecan, Elmosoft Leather upholstery	. N003	Woodland, Milano fabric
B904	,,,	L144	Chamois, Elmosoft Leather upholstery	N004	Sunshadow, Milano fabric
; BR01	Black Onyx, Brisa upholstery	: L145	Palomino, Elmosoft Leather	: N005	Olivine, Milano fabric
	Truffle, Brisa upholstery	:	upholstery	N012	Teakwood, Milano fabric
	Ash, Brisa upholstery	L146	Russet, Elmosoft Leather upholstery	P122	Entasis, Abacus fabric
	Sage, Brisa upholstery	: L147	Saddle, Elmosoft Leather upholstery	: P123	Portico, Abacus fabric
	Celery, Brisa upholstery	: L148	Goldstone, Elmosoft Leather	P124	Opus, Abacus fabric
: BR09	· ,	1450	upholstery	P125	Cusp, Abacus fabric
	Night Navy, Brisa upholstery	L150	Ivory, Elmosoft Leather upholstery White, Elmosoft Leather upholstery	P126	Artifact, Abacus fabric Atlas, Abacus fabric
•	Cambridge Blue, Brisa upholstery Abyss, Brisa upholstery	L151	Mahogany, Steelcase Leather	P140	Colonnade, Embrasure fabric
	Canyon, Brisa upholstery	. L201	upholstery	P140	Rotunda, Embrasure fabric
	Pompeian Red, Brisa upholstery	L220	Soapstone, Steelcase Leather	P143	Baluster, Embrasure fabric
	Salsa, Brisa upholstery	:	upholstery	P165	Hosta, Bouquet fabric
	Cinnabar, Brisa upholstery	L221	Rocky, Steelcase Leather upholstery	P166	Dundee, Bouquet fabric
•	Aztec, Brisa upholstery	L305	Brown, Turnstone Leather upholstery	P169	Argenta, Bouquet fabric
	New Sand, Brisa upholstery	L500	Camel, Steelcase Leather upholstery	: P170	Hoya, Bouquet fabric
	Cream, Brisa upholstery	: L503	Navy, Steelcase Leather upholstery	: P173	Chamomile, Bouquet fabric
	White, Brisa upholstery	L709	Sugar, Elmosoft Leather upholstery	P200	New Rice, Boccie fabric
BR21	Moccasin, Brisa upholstery	L710	Lava, Elmosoft Leather upholstery	P201	New Almond, Boccie fabric
BR22	Buckskin, Brisa upholstery	: L711	Parchment, Elmosoft Leather	: P202	New Nutmeg, Boccie fabric
: BR23	Prairie, Brisa upholstery	:	upholstery	: P203	New Camel, Boccie fabric
D011	Licorice, Regatta fabric	L712	Buff, Elmosoft Leather upholstery	P204	New Opal, Boccie fabric
G001	,	L713	Sand, Elmosoft Leather upholstery	P205	New Mist, Boccie fabric
G002	Mistblu, Fresco fabric	L714	Maize, Elmosoft Leather upholstery	P206	New Plum, Boccie fabric
	Faon, Fresco fabric	: L715	Camel, Elmosoft Leather upholstery	: P207	New Lichen, Boccie fabric
G006	Chamoline, Fresco fabric	L716	Khaki, Elmosoft Leather upholstery	P208	New Spearmint, Boccie fabric
G007	Grapenut, Fresco fabric	L717	Cameo, Elmosoft Leather upholstery	P209	New Sky, Boccie fabric
G017	Flint, Fresco fabric	L718	Mushroom, Elmosoft Leather	P224	Plum, Leather upholstery
G031	Tin, Acadia fabric Iron, Acadia fabric	. L719	upholstery Taupe, Elmosoft Leather upholstery	. P409 . P410	Cement, Lapel fabric Pebble, Lapel fabric
G039	Silica, Acadia fabric	L719	Fawn, Elmosoft Leather upholstery	P410	Beech, Lapel fabric
G200	New Etude, Bariolage fabric	L720	Rock, Elmosoft Leather upholstery	P411	Dune, Lapel fabric
G201	New Andante, Bariolage fabric	L722	Desert, Elmosoft Leather upholstery	P413	Grain, Lapel fabric
G202	New Cantata, Bariolage fabric	: L723	Storm, Elmosoft Leather upholstery	: P414	Sprout, Lapel fabric
G203	New Adagio, Bariolage fabric	L724	Mist, Elmosoft Leather upholstery	P415	Misty Blue, Lapel fabric
G204	New Melody, Bariolage fabric	L725	Teal, Elmosoft Leather upholstery	P416	Maple, Lapel fabric
G205	New Ballata, Bariolage fabric	L726	Celadon, Elmosoft Leather upholstery	P417	Slate, Lapel fabric
G206	New Sonata, Bariolage fabric	L727	Egyptian Blue, Elmosoft Leather	P420	Sand, Pianista upholstery
L107	Black, Steelcase Leather upholstery	:	upholstery	P421	Mist, Pianista upholstery
L110	Maritime Blue, Elmosoft Leather	L728	Bright Blue, Elmosoft Leather	P422	Rain, Pianista upholstery
	upholstery	:	upholstery	P423	Natural, Pianista upholstery
L111	Midnight Blue, Elmosoft Leather	L729	Aquarium, Elmosoft Leather	P424	Café, Pianista upholstery
:	upholstery	:	upholstery	: P425	Denim, Pianista upholstery

D406	Carbon Bionista unbalatam	. D460	Cana May Lida fabria	· TM20	Duiffused Detriese unheleters
P426	Carbon, Pianista upholstery	R160			Driftwood, Retrieve upholstery
P427	Stone, Pianista upholstery	R162	•		Bristol, Retrieve upholstery
P428	Flax, Pianista upholstery	RE01	Rust, Remix upholstery	•	Quarry, Retrieve upholstery
P429	Oat, Pianista upholstery	RE02		•	Mohair, Retrieve upholstery
P430	Wheat, Pianista upholstery	RE03	Pebble, Remix upholstery		Shadow, Retrieve upholstery
P431	Maize, Pianista upholstery	RE04	Dark Chocolate, Remix upholstery		Seal, Retrieve upholstery
P505	Shell, Charm fabric	RE05	Beige, Remix upholstery		Chalk, Retrieve upholstery
P506 P507	Mimosa, Charm fabric	RE06	Linen Beige, Remix upholstery	•	Brick, Redeem upholstery
P507	Birch, Charm fabric	: RE07	Hazelnut, Remix upholstery		Yolk, Redeem upholstery
P509	Sparkle, Charm fabric	RE09	Concrete Grey, Remix upholstery Sky Blue, Remix upholstery		Cinnamon, Redeem upholstery
P510	Ginkgo, Charm fabric Debut, Charm fabric	RE10	Blue Jean, Remix upholstery		Daisy, Redeem upholstery Pine, Redeem upholstery
P511	Clover, Charm fabric	RE11	Ivy Green, Remix upholstery		Water, Redeem upholstery
P512	Spicy, Charm fabric	RE12			Dill, Redeem upholstery
P513	Twilight, Charm fabric	RE13	Night Blue, Remix upholstery		Lavender, Redeem upholstery
P516	Lit, Tinsel fabric	T084	Black, Jersey Mesh upholstery		Mallard, Redeem upholstery
P517	Ego, Tinsel fabric	T085	Grey, Jersey Mesh upholstery		Caramel, Redeem upholstery
P518	Fizz, Tinsel fabric	T086	White, Jersey Mesh upholstery	•	Greyhound, Redeem upholstery
P519	Muse, Tinsel fabric	: T087	Yellow, Jersey Mesh upholstery		Mocha, Redeem upholstery
P520	Depth, Tinsel fabric	T088	Orange, Jersey Mesh upholstery		Iceberg, Redeem upholstery
P521	Bliss, Tinsel fabric	T089	Red, Jersey Mesh upholstery		Chestnut, Redeem upholstery
P522	Grow, Tinsel fabric	T090	Green, Jersey Mesh upholstery	•	Granite, Redeem upholstery
P523	Dolce, Tinsel fabric	T091	Blue, Jersey Mesh upholstery	•	Cashmere, Redeem upholstery
P525	Polar, Alloy fabric	T092	Black, Pullover upholstery		Barnwood, Redeem upholstery
P526	Skim, Alloy fabric	T094	Cardinal, Pullover upholstery		
P527	Bubbly, Alloy fabric	T095	Yellow, Pullover upholstery		Stone Grey, Steelcut Trio upholstery
P528	Tern, Alloy fabric	T096	Orange, Pullover upholstery	•	Cassonade Beige, Steelcut Trio
P529	Shore, Alloy fabric	T097	Red, Pullover upholstery	:	upholstery
P530	Asti, Alloy fabric	T098	Green, Pullover upholstery	TR04	Nutmeg Beige, Steelcut Trio
P531	Silver, Alloy fabric	T099	Blue, Pullover upholstery	:	upholstery
P532	Oxide, Alloy fabric	T203	White, Kick fabric inserts	TR05	Chocolate Blue, Steelcut Trio
P533	Element, Alloy fabric	T204	Grey, Kick fabric inserts	:	upholstery
P534	Construct, Alloy fabric	T802	Black, Turnstone leather	: TR06	Licorice Black, Steelcut Trio
P535	Currency, Alloy fabric	T803	Port, Turnstone leather	:	upholstery
P536	Iron, Alloy fabric	T806	Green, Turnstone leather	TR07	Mustard Yellow, Steelcut Trio
P540	Hazel, Optic fabric	: TM01		:	upholstery
P541	Twinkle, Optic fabric	: TM02	9 / 1	: TR08	
P542	Orion, Optic fabric		Fossil, Imperma upholstery	TR09	Raspberry Pink, Steelcut Trio
P543	Seaglass, Optic fabric	•	Poppyseed, Imperma upholstery	:	upholstery
P544	Shine, Optic fabric	•	Auburn, Imperma upholstery	TR10	Myrtille Brown, Steelcut Trio
P545	Halo, Optic fabric		Cumin, Imperma upholstery		upholstery
P546	Whiskey, Optic fabric		Marble, Imperma upholstery	TR11	
P547	Bath, Optic fabric		Cliff, Imperma upholstery		Electric Blue, Steelcut Trio upholstery
P548 P549	Whisper, Optic fabric		Tarragon, Imperma upholstery Pesto, Imperma upholstery	IKIS	Peppermint Green, Steelcut Trio
P550	Breezy, Optic fabric	-	Wave, Imperma upholstery	. TD14	upholstery Blue Jay Mix, Steelcut Trio upholstery
	Wry, Optic fabric Glimmer, Optic fabric		Niagara, Imperma upholstery		Brown Frost, Steelcut Trio upholstery
P555	Allegro, Rhythm fabric		Tuscan, Imperma upholstery		Lime Green, Steelcut Trio upholstery
P556	Tempo, Rhythm fabric		Peppercorn, Imperma upholstery	:	Lime dreen, elected the apholetery
P557	Refrain, Rhythm fabric	•	Angora, Texel upholstery	:	
P558	Pitch, Rhythm fabric		Grist, Texel upholstery	:	
P559	Harmony, Rhythm fabric		Galaxy, Texel upholstery	:	
P560	Melody, Rhythm fabric		Terracotta, Texel upholstery	:	
P561	Stanza, Rhythm fabric	•	Nude, Texel upholstery	:	
P562	Opus, Rhythm fabric		Field, Texel upholstery	:	
QN01	Wasabi, QiVi Net upholstery		Haze, Texel upholstery	:	
QN02	Licorice, QiVi Net upholstery	<b>TM30</b>	Kelly, Retrieve upholstery	:	
QN03	Tangerine, QiVi Net upholstery	TM31	Lake, Retrieve upholstery	:	
QN04	Graphite, QiVi Net upholstery	TM32	Gala, Retrieve upholstery	:	
QN05	Malt, QiVi Net upholstery	: TM33	Papaya, Retrieve upholstery	:	
	Coconut, QiVi Net upholstery		Dandelion, Retrieve upholstery		
	Scarlet, QiVi Net upholstery	•	Curry, Retrieve upholstery	:	
	Blue Jay, QiVi Net upholstery		Lilac, Retrieve upholstery	:	
R159	Oak Bluffs, Lido fabric	: TM37	Submarine, Retrieve upholstery	:	

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