

a³™ CeramicSteel Workwall

This floor-to-ceiling workwall maximizes the use of vertical space while eliminating the need for multiple boards. A series of vertically oriented whiteboard panels are spline jointed together and trimmed with an aluminum extrusion on the outer edges. Requires further processing to fit final surface.

Product	Dimensions	Thickness
Workwall	1185 mm x 2850 mm / 3 ft 11 in x 9 ft 4 in	13 mm / 0.51 in

Color	Finish	Steelcase Finish Code	Approximate RAL Color	Approximate Pantone Color
Markerboard 6100 	High Gloss	7664	9003	Cool Gray 1C
Surface Imaging 				

Panel Property	Testing Standard	Unit	Value
Panel Thickness	EN 438-2:5	mm	13.1 +/- 0.5
Length Tolerance	EN 438-2:6	mm	±1
Width Tolerance	EN 438-2:6	mm	±1
Squareness	Difference in diagonals of panels	mm	±1.5
Fire Resistance	ASTM E84-16		Class A, 15/15

Surface Property	Testing Standard	Unit	Value
Gloss – Marker Surface	ISO 2813 / ASTM D523 20°	GU	50-85
Gloss – Chalk Surface	ISO 2813 / ASTM D523 60°	GU	3.5-9.5
Color Tolerance	ISO 7724 / ASTM D2244-02	ΔE ⁹⁴	≤ 1.5 (compared to reference sample)
Orange Peel	ISO 2813 / ASTM D523	mm	Short Wave ≤ 55 Long Wave ≤ 25 Distinctness of Image ≥ 60
Mohs Hardness	EN 15771		Min. 5
Scratch Resistance	ISO 15695	N	Min. 7
Pencil Hardness	ASTM D-3363		> 9H
Wear Resistance	ASTM C501	g	Max. 0.1 (abrasive S33 1 kg/1000 rev)
Impact	ISO 4532		No damage over 2mm after 24h (20N load)
Coating Adhesion	EN 10209 Annex D		Min. Class 2

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