



Product Description

Verb tables are specifically designed to support different learning modes and encourage easy shifts between lecture, discussion, and project work. Unique shapes promote interaction, while a variety of sizes allow Verb to work in any classroom.

The Chevron shape tables provide a sense of personal space division as well as creating a subtle arc when in lecture mode to allow line of sight to everyone in the row.



Material Declaration

Metal	kg	%	Plastic	kg	%	Others	kg	%
Steel	15.15	46.3%	ABS	0.50	1.5%	Particle Board	15.60	47.7%
			PA6	0.72	2.2%			
			PC	0.75	2.3%			

Manufacturing Information

The selected product **Verb – Chevron** is manufactured in Steelcase Manufacturing Dongguan in Dongguan (China)

Steelcase, which was founded in 1912, has been dedicated to creating innovative products and helping people work more effectively for almost a century. Steelcase has management systems for Quality (ISO 9001) and for the Environment (ISO 14001), ensuring that our customers are guaranteed the same level of product quality and environmental performance, wherever they are in the world.

Steelcase is committed to continually reducing the environmental impacts of its products and activities on a global scale. For further information visit www.steelcase.asia

Life cycle stages



Materials

The stage includes raw materials extraction and transformation into material ready to be used.

Production

This stage comprises all production and assembly processes taking place at Steelcase or at suppliers.

Transport

Transport from suppliers to the production site and transport from the production site to Asia Pacific markets is considered.

Use

No relevant environmental exchanges occur during use of the product.

End of life

Any product can be disposed in different ways and also base on the availabilities of recycle center at the particular market. Steelcase product used high recycle content materials and is also recyclable as to sustain the environment together.

Recycle Content Calculation

	Weight (Kg)	Percentage (%)
Recycled Content (%)	23.49	72%
Post Consumer Recycle Content (%)	10.00	31%
Pre Consumer Recycle Content (%)	13.50	41%
Recyclable Content (%)	17.12	52%
Total Weight	32.72	-

Certified Result

Chemical Group	Criteria	Acceptance
TVOC Toluene	$\leq 0.25 \text{ mg/m}^3$	Pass
Formaldehyde	$\leq 25 \text{ ppb}$	Pass
Total Aldehyde	$\leq 50 \text{ ppb}$	Pass
4-Phenylcyclohexene	$\leq 0.00325 \text{ mg/m}^3$	Pass



End Of Life

- Chevron is up to 52% recyclable by weight.
- Cardboard and LDPE plastic film used for packaging are 100% recyclable.

- Chevron is designed for long product life cycle.
- Chevron has passed the ANSI/BIFMA M7.1/X7.1 indoor air quality standards.

Use

- Minimized packaging volume also helps to improve filling rates and thus requires less energy for shipping.
- Indirectly reduces the amount of carbon footprint

Transportation

Material

- Chevron weighs 32.72kg.
- Chevron contains up to 72% recycled materials.
- Chevron is PVC free.
- Chevron is made with minimum number of components and different materials.

Production

- Chevron was designed to be made with minimal waste, energy consumption and environmental impact.
- Chevron is manufactured at our Dongguan, China plant certified with ISO 9001, ISO 14001 and OHSAS 18001.
- Powder coat painting is virtually VOC free and heavy metals free.
- The system is designed for easy disassembly.

Chevron_Rev00

Disclaimer :

Numbers may vary based on model and options selected. Calculations of recycled content are based on data provided by suppliers and other available information. This data may include industry averages, ranges or other broadly based information. Steelcase makes conservative assumptions when compiling this information to provide the most accurate recycled content calculations possible but variability in market conditions or manufacturing processes may result in higher or lower content. This document may be subject to review and update from time to time without notice.