

## **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 Verb teaching station is designed to provide support for a range of postures and work modes, including instruction, collaboration, and concentrated work.



## **Material Declaration**

Metal	kg	%	Plastic	kg	%	Others	kg	%
Steel	23.00	54.1%	ABS	0.50	1.2%	Particle Board	18.30	43.0%
			PA6	0.72	1.7%			

# **Manufacturing Information**

The selected product Verb - Teaching station 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.



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 (%)	31.90	75%
Post Consumer Recycle Content (%)	15.18	36%
Pre Consumer Recycle Content (%)	16.72	39%
Recyclable Content (%)	24.22	57%
Total Weight	42.52	-

## **Certified Result**

Chemical Group	Criteria	Acceptance	
TVOC Toluene	≤0.25 mg/m³	Pass	
Formaldehyde	≤25ppb	Pass	
Total Aldehyde	≤50ppb	Pass	
4-Phenylcyclohexene	≤0.00325 mg/m³	Pass	

Use

· Minimized packaging volume also helps to improve filling

rates and thus requires less energy for shipping.

· Indirectly reduces the amount of carbon footprint



INDOOR AIR QUALITY Indoor Advantage | Furniture

#### End Of Life

Transportation

- Teaching station is up to 57% recyclable by weight.
- Cardboard and LDPE plastic film used for packaging are 100% recyclable.

• Teaching station is designed for long product life cycle.

• Teaching station has passed the ANSI/BIFMA M7.1/X7.1 indoor air quality standards.

Material

- Teaching station weighs 42.52kg.
- Teaching station contains up to 75% recycled materials.
- Teaching station is PVC free.
- Teaching station is made with minimum number of components and different materials.

#### Production

- Teaching station was designed to be made with minimal waste, energy consumption and environmental impact.
- Teaching station 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.

#### Teaching station\_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.