

PRODUCT ENVIRONMENTAL PROFILE

## Product Description

When we think about work place, we get inspired by experiences of our every day’s life and try to blend them in our work life. All you need to support your work and your forays to higher elevations of innovation is right here. And one of the best things is that you can pick it up and move to a better spot any time you’d like.



## Material Declaration

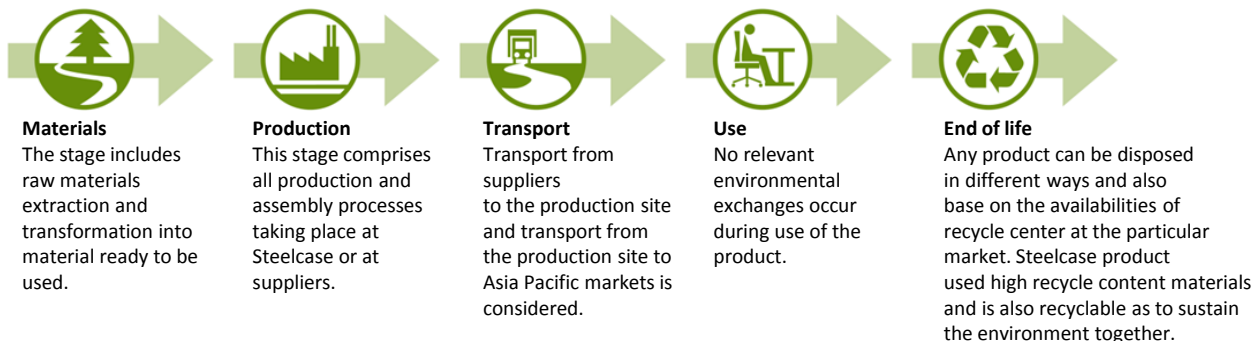
Metal	kg	%	Plastic	kg	%	Others	kg	%
Steel	13.90	18.4%	PU Foam	7.10	9.4%	Particle Board	41.60	55.2%
			PET Fiber	2.40	3.2%			
			Fabric (PET)	10.40	13.8%			

## Manufacturing Information

The selected product **Turnstone Campfire** is manufactured in Steelcase Manufacturing Malaysia in Puchong (Malaysia)

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](http://www.steelcase.asia)

## Life cycle stages

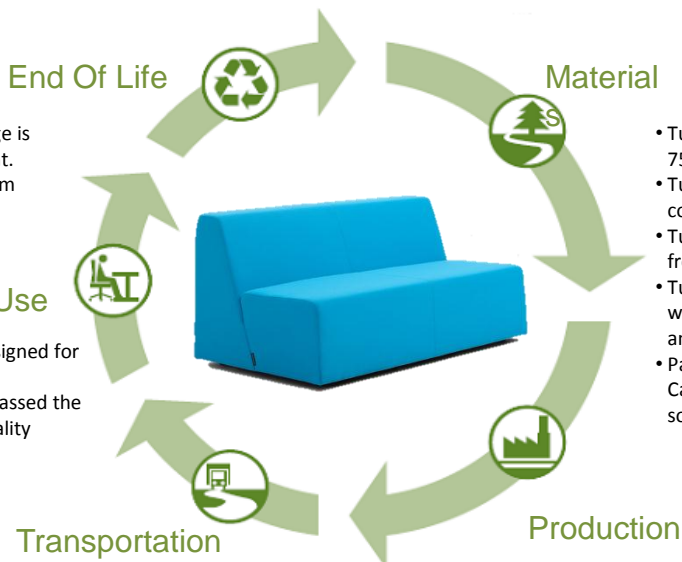


## Recycle Content Calculation

	Weight (Kg)	Percentage (%)
Recycled Content (%)	45.86	61%
Post Consumer Recycle Content (%)	14.37	19%
Pre Consumer Recycle Content (%)	31.48	42%
Recyclable Content (%)	33.80	45%
Total Weight	75.40	-

## 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



- Turnstone Campfire Big Lounge is up to 45% recyclable by weight.
- Cardboard and LDPE plastic film used for packaging are 100% recyclable.

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

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

- Turnstone Campfire Big Lounge weighs 75.40 kg.
- Turnstone Campfire Big Lounge contains up to 61% recycled materials.
- Turnstone Campfire Big Lounge is PVC free.
- Turnstone Campfire Big Lounge is made with minimum number of components and different materials.
- Particle board used in Turnstone Campfire is from sustainable wood source and E0 board.

- Turnstone Campfire Big Lounge was designed to be made with minimal waste, energy consumption and environmental impact.
- Turnstone Campfire Big Lounge is manufactured at our Puchong, Malaysia plant certified with ISO 9001 and ISO 14001.
- The system is designed for easy disassembly.

Turnstone Campfire Big Lounge\_Rev01

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.