



## Product Description

Manifesto was designed with changing work styles, work life balance and work place density changing the ways that office furniture and storage is used. Its features make space below water line, it uses the vertical spaces, the modularity of the system makes the workspace more flexible and personal by promoting interaction all in one Smart System.



## Material Declaration

Metal			Plastic			Others		
	kg	%		kg	%		kg	%
Steel	179.03	43.2%	PP	3.79	0.9%	Particle Board	173.98	42%
Aluminum Extrusion	40.41	9.8%	PET	6.84	1.7%	Fabric	0.32	0.1%
Aluminum Die Casting	2.82	0.7%	ABS	1.35	0.3%	Paper Board	2.40	0.6%
Zinc Die Casting	0.27	0.1%	PA6	2.24	0.5%			
			TPE	1.02	0.2%			

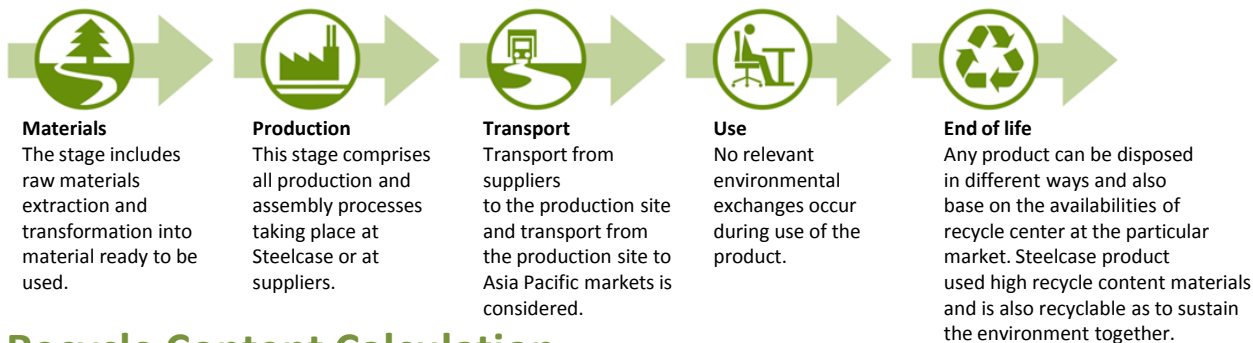
## Manufacturing Information

The selected product **Manifesto System** 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

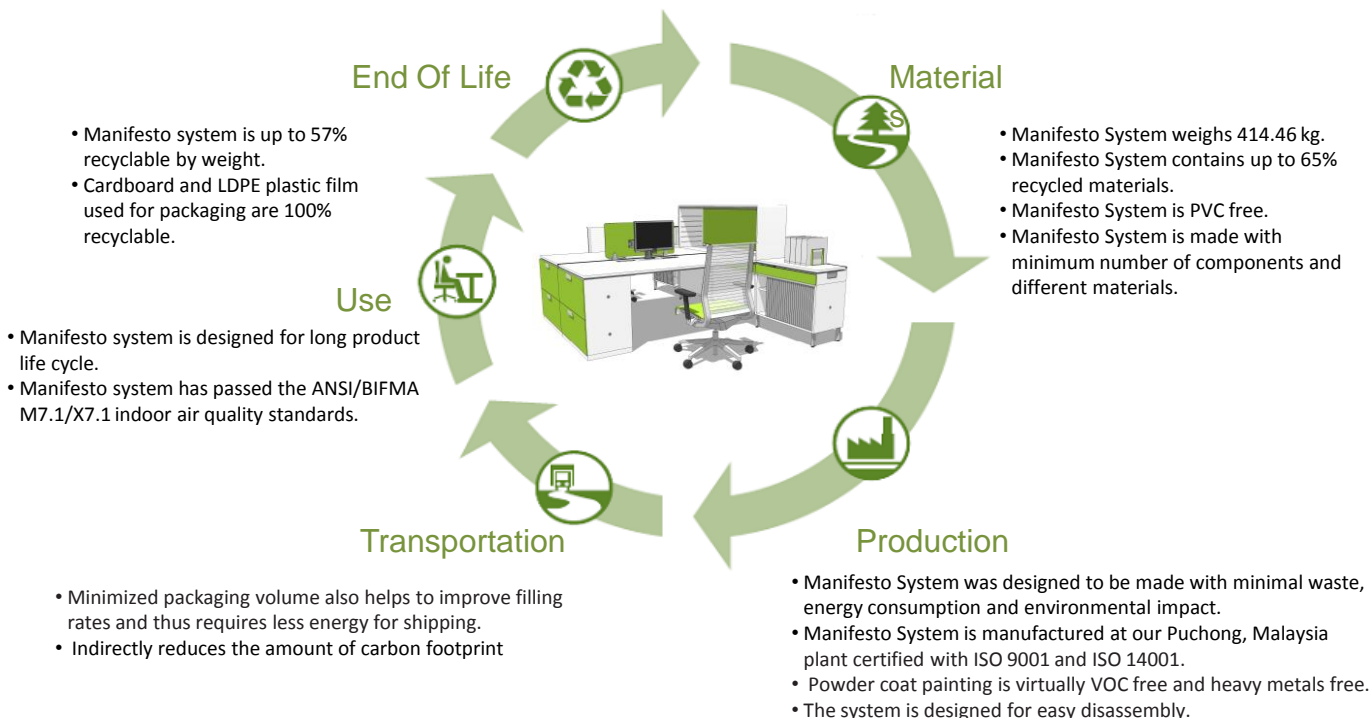


## Recycle Content Calculation

	Weight (Kg)	Percentage (%)
Recycled Content (%)	270.54	65%
Post Consumer Recycle Content (%)	118.16	29%
Pre Consumer Recycle Content (%)	152.38	37%
Recyclable Content (%)	238.08	57%

## 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



### Manifesto System\_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.