

Product Description

Its back moves as your back moves. Its arms move as your arms move. Its seat moves as your seat moves. It's the first chair that actually changes shape to mimic and support the movement of your spine. Thanks to its advanced technology and extraordinary comfort, the Leap Chair is a proven technology... a healthier way to sit.



Material Declaration

Metal	kg	%
Steel	9.96	49%

Trastic	۱٬۰۵	/0
PP	2.98	15%
PU Foam	0.82	4%
POM	0.19	1%
PE	1.57	8%
ABS	0.34	2%
PET	0.58	3%
PA6	3.54	17%

kg	%
0.28	1%
0.02	1%

Manufacturing Information

The selected product **Leap Chair** is manufactured in Puchong (Malaysia), by Steelcase

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

Steelcase

Life cycle stages



Materials

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



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 (%)	9.0	44%
Post Consumer Recycle Content (%)	7.3	36%
Pre Consumer Recycle Content (%)	1.7	8%
Recyclable Content (%)	13.7	97%

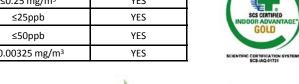
Certified Result

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

End Of Life



Material



- •The Leap Chair is up to 97% recyclable by weight.
- •All materials used for packaging are 100% recyclable.
- •The Leap Chair is designed for long product life cycle.
- •The Leap Chair has been tested on indoor air quality and carries the Scientific Certification Systems Indoor Advantage™ Gold certification. Therefore, Leap Chair is a low emitting product and emits virtually no formaldehyde.



- •The Leap Chair weighs 20.3 kg.
- •The Leap Chair contains up to 44% recycled materials.
- •Cardboard and LDPE plastic film are used for packaging.
- •The Leap Chair is made with minimum number of components and different materials.

Transportation

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

Production

- The Leap Chair was designed to be made with minimal waste, energy consumption and environmental impact.
- Leap Chair is manufactured at our Puchong plant certified with ISO 9001 and ISO 14001.
- Powder coat painting is virtually VOC free and heavy metals
- •The amount of glue used is minimal. Therefore, it is easy to disassemble.

Remark: Recycle value posted may vary in different region of Asia Pacific.

Leap Chair _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.