

Product Description

Lexicon is designed to meet the changing needs of customers that require multiple types of configurations within one space all with the same aesthetic that utilizing the same shared components.

The product main contains the following elements :

- Panels
- Panel Junction
- Legs & Support Brackets
- Worksurface



Material Declaration

The **Lexicon System** consists of the materials listed below. The total weight of typical panel workstation is **88.46 kg**.

| Metal | kg | % | Plastic | kg | % | Others | kg | % |
|----------------------|-------|-------|---------------|------|------|----------------|-------|------|
| Steel | 23.04 | 26% | Polypropylene | 0.16 | 0.2% | Particle Board | 42.31 | 48% |
| Brass | 0.04 | 0.05% | Polycarbonate | 0.09 | 0.1% | Fabric | 0.52 | 0.6% |
| Aluminum Die Casting | 1.38 | 2% | | | | | | |
| Aluminum Extrusion | 20.92 | 24% | | | | | | |

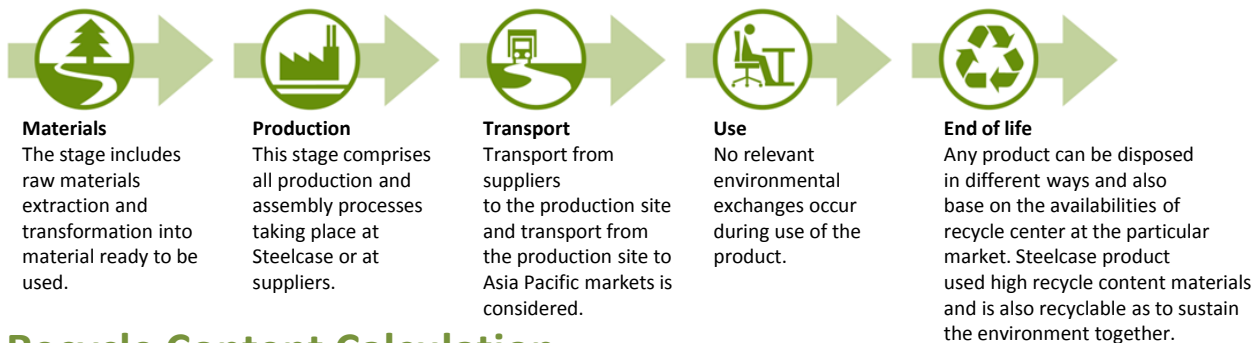
Manufacturing Information

The selected product **Lexicon System** is manufactured in Dongguan (China), by Steelcase

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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



Recycle Content Calculation

| | Weight (Kg) | Percentage (%) |
|-----------------------------------|-------------|----------------|
| Recycled Content (%) | 49.00 | 55% |
| Post Consumer Recycle Content (%) | 15.21 | 17% |
| Pre Consumer Recycle Content (%) | 33.79 | 38% |
| Recyclable Content (%) | 46.15 | 52% |
| Total weight | 88.46 | - |

Certified Result

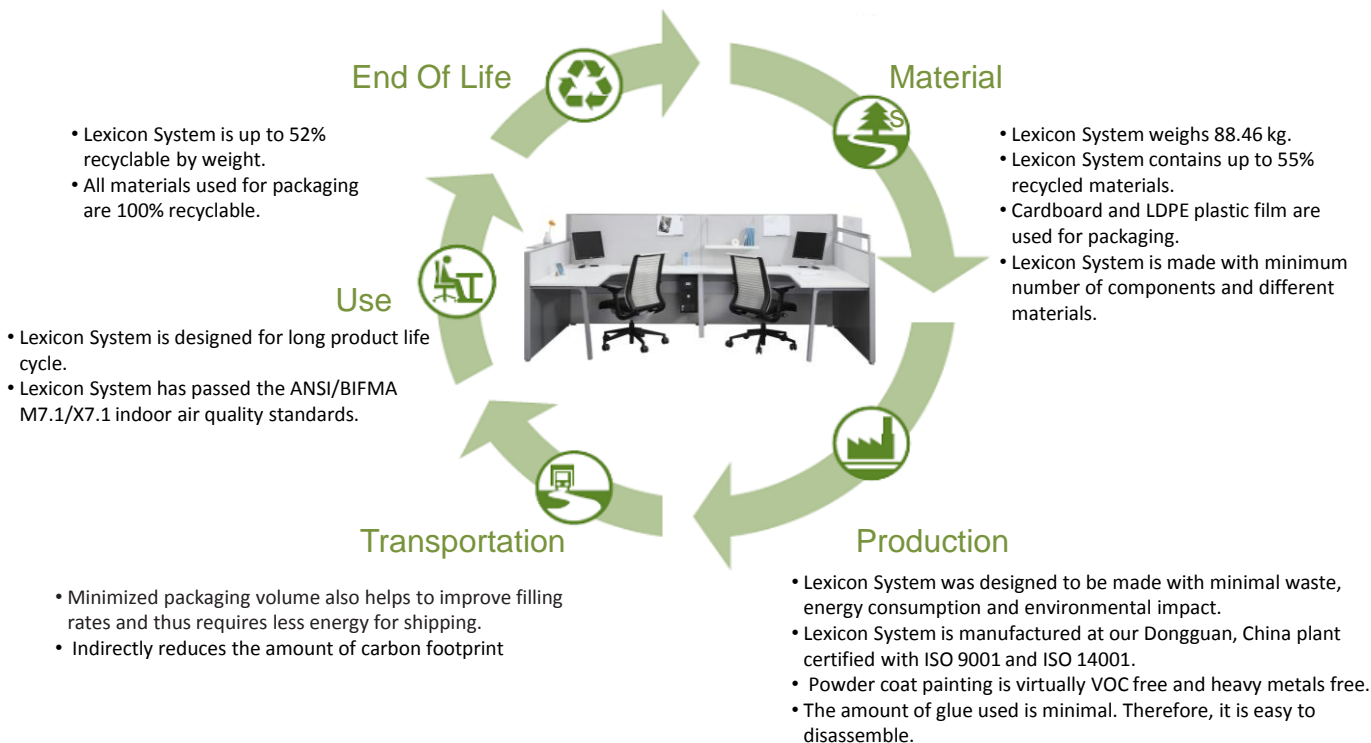
| Chemical Group | Criteria | Acceptance |
|---------------------|-------------------------------|------------|
| TVOC Toluene | $\leq 0.25 \text{ mg/m}^3$ | Pass |
| Formaldehyde | $\leq 25 \text{ ppb}$ | Pass |
| Total Aldehyde | $\leq 50 \text{ ppb}$ | Pass |
| 4-Phenylcyclohexene | $\leq 0.00325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



For system



For desk only



Lexicon System_Rev02

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.