

## Environmental & Specification Data



### OLT/1

#### Product Description

Designed by Wolfgang C.R. Mezger the expanding monoshell collection epitomises elegant design and refined comfort. It combines its organic form with quality materials to deliver ergonomically engineered comfort. Available in four upholstery styles and six base options.

#### VOC Emission Tests

This product is tested and is compliant with:

**Seating Clean Air Gold**  
ANSI/BIFMA e3-2019e, Sections 7.6.1, 7.6.2, 7.6.3.



#### Technical Certifications

This product is currently under test and will be updated when the results become available.

#### Fire Requirements

N/A

#### Product Assets

We have a range of assets available for this and other products that you can find via this link: [Resource Library](#)

#### Company Certifications & Accreditations

Boss Design have achieved the following standards and accreditations:

- ISO 14001
- ISO 9001
- ISO 45001
- FIRA Membership
- FISP Full Membership
- Returnable Packaging: CFC & HCFC Free
- FSC® Chain of Custody Certification - Boss Design FSC® - C021884



The mark of responsible forestry

#### Product Specification

- 4 Leg Frame
- Plastic Shell and base available in six RAL colours – Black, White, grey, Light Blue, Navy and Coral.
- Painted frame RAL colours are also available in six colours – Black, White, grey, Light Blue, Navy and Coral.

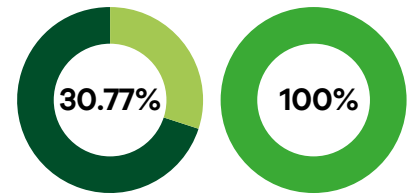
#### Product Dimensions

- **Height**  
830 mm  
33 inches
- **Width**  
620 mm  
24 inches
- **Depth**  
460 mm  
18 inches
- **Seat Height**  
445 mm  
17 inches
- **Seat Width**  
620 mm  
24 inches

#### Recycled Content Recyclable Content

Disclaimer: This data is based on OLT/1

Numbers may vary based on the exact options selected.



#### Material Data & Environmental Breakdown

Materials	Weight (kg)	Weight (%)	Recycled Content (%)	Recyclability (%)	Provenance
PP	4.5	69.22	0	69.22	-
Steel	2	30.77	30.77	30.77	-
PP	0.0006	0.01	0	0.01	-
<b>Totals</b>	<b>6.5kg</b>	<b>100%</b>	<b>30.77%</b>	<b>100%</b>	-

#### CO<sub>2</sub> Measure

**N.B.** N.B. Carbon Footprint calculations made cover the cradle-to-gate phases of a typical product lifecycle assessment. The calculations are based on Boss operational data and average emission factors validated by third-party open data sources.

**11.70** kg CO<sub>2</sub>e

Materials ..... TBC kg CO<sub>2</sub>e  
Packaging ..... TBC kg CO<sub>2</sub>e  
Energy ..... TBC kg CO<sub>2</sub>e  
Transportation ..... TBC kg CO<sub>2</sub>e

**Per Item**