

Environmental & Specification Data



SAI/4/US

Product Description

Design, detail and diversity... Saint®, our latest monoshell chair collection brings style and fun to any environment. This beautifully contoured multi-purpose chair is the perfect example of the versatility offered by Boss Design.

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

Polyurethane foam meets BS 5852: Part 2
We recommend the use of wool or BS EN 1021-Crib 5 synthetic fabrics

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



Product Specification

- 4 Star Base with Castors
- Height Adjustable
- Flexible polypropaline
- Available in Black or Polished Base
- Custom RAL Colours available

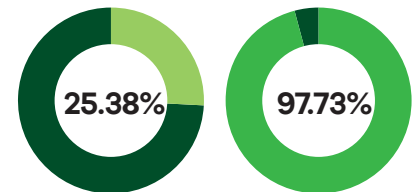
Product Dimensions

- **Height**
810 mm
32 inches
- **Width**
545 mm
21.5 inches
- **Depth**
560 mm
22 inches

Recycled Content Recyclable Content

Disclaimer: This data is based on
SAI/4/US

Numbers may vary based on the
exact options selected.



Material Data & Environmental Breakdown

Materials	Weight (kg)	Weight (%)	Recycled Content (%)	Recyclability (%)	Provenance
PPGF	2.4358	33.34	0.00%	33.34%	-
PPGF	0.7	9.58	0.96%	9.58%	-
PPGF	0.1658	2.27	0.00%	0.00%	-
PPGF	0.91	12.45	4.11%	12.45%	-
PPGF	0.864	11.82	11.82%	11.82%	-
PPGF	1.88	25.73	8.49%	25.73%	-
PPGF	0.135	1.85	0.00%	1.85%	-
PPGF	0.216	2.96	0.00%	2.96%	-
Totals	kg	100%	25.38%	97.73%	-

CO₂ 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.

46.71 kg CO₂e

Materials.....44.68 kg CO₂e
Packaging..... 1.30 kg CO₂e
Energy..... 0.36 kg CO₂e
Transportation..... 0.38 kg CO₂e

Per Item