



## SAI/5

### 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.

Available in eight vibrant seat shell colours, with five base options with an optional upholstered seat pad, the specification choices are endless.

### 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 18001
- FSC® Chain of Custody Certification
- PEFC® Chain of Custody (Lyndon Design)
- FIRA Membership
- FISP Full Membership
- Returnable Packaging: CFC & HCFC Free

### SKA Data

Scope Criteria - Chairs M20 - Rank 81	Assisted?
is reused	No
if new, are manufactured with at least 40% recycled content and 90% recyclable content, designed for deconstruction with components that can be recycled, measured by mass	No
have a cradle to cradle Silver or higher certificate	No
the company is certified under the Furniture industry (FISP) Scheme	Yes
be supplied with an environmental product declaration written accordance with ISO 14025	No
have been awarded a Business and Institutional Furniture Manufacturers Association (BIFMA) Level certification	No
if timber or containing timber components, the timber meets the criteria of good practice measure D20 Timber	N/A

### Product Specification

- 5 Star height adjustable chair with black castors
- Height adjustable Tilt Mechanism
- Plastic monoshell made from 20% glass blown reinforced plastic
- No arms
- Polished or black powder coated aluminium base
- 8 shell colours - Standard Boss RAL

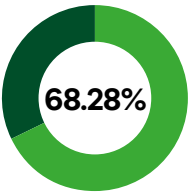
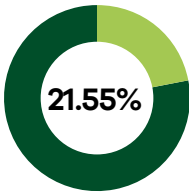
### Product Dimensions

- **Height**  
745-865 mm  
29.5-34 inches
- **Width**  
645 mm  
25.25 inches
- **Depth**  
625 mm  
24.75 inches
- **Seat Height**  
365-465 mm  
16-21 inches
- **Seat Width**  
470 mm  
18.5 inches
- **Seat Depth**  
465 mm  
18.5 inches

### Recycled Content Recyclable Content

Disclaimer: This data is based on SAI/5/HA

Numbers may vary based on the exact options selected.



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

N.B. these FootPrints have been calculated using a 2019 data set and have been produced using the FIRA methodology.

**TBC tonnes**

CO<sub>2</sub> per chair

**TBC tonnes**

CO<sub>2</sub> per 1,000 chairs

### Material Data & Environmental Breakdown

Materials	Weight (kg)	Weight (%)	Recycled Content (%)	Recyclability (%)	Provenance
PP GB20%	2.43	31.72	0%	0%	Italy
AL226 / STEEL	1.6	20.89	0%	100%	Italy
PP	0.125	1.63	0%	100%	Italy
Steel	1.07	13.97	100%	100%	Korea
AL226	1.76	22.98	33%	100%	Italy
PA / STEEL	0.675	8.81	0%	100%	UK
<b>Totals</b>	<b>kg</b>	<b>100%</b>	<b>21.55%</b>	<b>68.28%</b>	

Scope Criteria - Reduce Chairs to Landfill D16 - Rank 13	Assisted?
90% of all chairs are:	-
Reused, recycled or diverted from landfill	Yes