

## Environmental & Specification Data



### LIL/2/FU/OS/A/INFLUMBAR

#### Product Description

The Lily chair combines function, comfort and aesthetic design. With quality craftsmanship and intelligent controls, it is a user-friendly and intuitive chair that is easily adjusted for instant sitting comfort.

Incorporating advanced materials, the simple lines and fully upholstered, twin-stitched finish complement the chair's ergonomic appeal.

#### Product Specification

- Lily Assessment Chair
- 50mm seat height adjustment
- Synchronised mechanism
- Black nylon five star base
- Synchro Mechanism with forward seat tilt
- Large seat option (width increase 70mm)
- Adjustable Seat Depth
- V16 Multifunctional Arms
- Coccyx Cut Out
- Maximum weight limit 150kg

#### Product Dimensions

- **Height**  
910-1150 mm  
35.5 - 45.25 inches
- **Width**  
690 mm  
27 inches
- **Depth**  
670 mm  
26.5 inches
- **Seat Height**  
400-520 mm  
15.75 - 20.5 inches
- **Seat Width**  
470 mm  
18.5 inches
- **Seat Depth**  
400-480 mm  
15.75 - 19 inches

#### VOC Emission Tests

This product is tested and is compliant with:

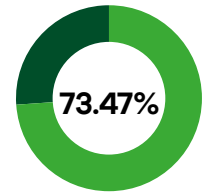
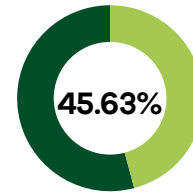
**Seating Clean Air Gold**  
ANSI/BIFMA e3-2019e, Sections 7.6.1, 7.6.2, 7.6.3.



#### Recycled Content Recyclable Content

Disclaimer: This data is based on LIL/2/FU/OS/A/INFLUMBAR

Numbers may vary based on the exact options selected.



#### Technical Certifications

BS EN 5459: 2000 Part 2  
BS EN 1335: 2000 Parts 2 & 3

#### 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

#### CO<sup>2</sup> Measure

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

**0.055 tonnes**

CO<sup>2</sup> per chair

**55.27 tonnes**

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

#### Material Data & Environmental Breakdown

Materials	Weight (kg)	Weight (%)	Recycled Content (%)	Recyclability (%)	Provenance
GFN30%	0.25	1.32	0	100	-
Nylon	0.8416	4.45	0	100	-
PAGF30	2.0255	10.71	0	100	-
Plywood	1.5	7.93	10	100	-
Polypropylene	0.757	4.00	0	100	-
Polyurethane	3.8715	20.48	0	0	-
PP/Oil/Steel	1.055	5.58	0	0	-
PU Film	0.088	0.47	0	0	-
Rubber	0.04	0.21	0	100	-
Steel	8.476	44.84	100	100	-
<b>Total</b>	<b>18.9kg</b>	<b>100%</b>	<b>45.63%</b>	<b>73.47%</b>	