

## Environmental & Specification Data



### PAL/4

#### Product Description

The Paloma family offers adaptability in a world in which the old boundaries that defined the working day have changed. Ergonomic comfort combines with world-class attention to detail and a choice of finishes and options to bring you a range of seating that is every bit as agile as your workplace.

Crafted contours enhanced by beautiful upholstery. With its essential quality and timeless design, Paloma is tailor-made for the modern workspace.

#### 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

BS EN 16139: 2013 TL1

#### 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	Yes

#### Product Specification

- Paloma Meeting chair
- Aluminium 4 star
- Metal base frame available in any of the standard 8 Boss RAL colours.
- Available in fabric or leather
- Two Tone options also available - POA

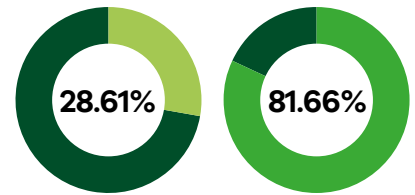
#### Product Dimensions

- **Height**  
790 mm  
31.25" inches
- **Width**  
645 mm  
25.5 inches
- **Depth**  
605 mm  
23.75 inches
- **Seat Height**  
460 mm  
18.25" inches
- **Seat Depth**  
460 mm  
18.25 inches
- **Seat Width**  
520 mm  
20.5 inches

#### Recycled Content Recyclable Content

Disclaimer: This data is based on PAL/4

Numbers may vary based on the exact options selected.



#### 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.

**TBC tonnes**

CO<sup>2</sup> per chair

**TBC tonnes**

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

#### Material Data & Environmental Breakdown

Materials	Weight (kg)	Weight (%)	Recycled Content (%)	Recyclability (%)	Provenance
CMHR Foam	2.25	18.06	0	0	UK
Mild Steel	3.55	28.50	100	100	UK
Plywood	2.21	17.74	0	100	UK
Nylon	0.01	0.08	0	0	Germany
Aluminium	4.4375	35.62	33	100	Italy
<b>Totals</b>	<b>12.46kg</b>	<b>100%</b>	<b>28.61%</b>	<b>81.86%</b>	

Scope Criteria - Hardwoods M05 - Rank 14	Assisted?
is reclaimed; or where new hardwood, is supplied with a Chain of Custody (CoC) from one of the following forest certifications schemes only: - Forest Stewardship Council (FSC)	No Yes

Scope Criteria - Timber D20 - Rank 25	Assisted?
is reclaimed; or where new hardwood, is supplied with a Chain of Custody (CoC) from one of the following forest certifications schemes only: - Forest Stewardship Council (FSC)	No Yes

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