

Environmental & Specification Data



ROS/1

Product Description

Inspired by the functional elegance of Marcel Breuer and Mies van der Rohe's classic tubular chair designs, Rosa exudes the easy-going versatility of outdoor furniture, without compromising on comfort.

Rosa's flowing lines and proportions were refined through an iterative prototyping process resulting in slim, sophisticated forms, alongside maximum comfort and durability.

Product Specification

- Lounge chair with painted tubular steel frame (RAL 9005)
- Glides for easy reconfiguration
- Two-tone fabric options available
- Webbed Seat
- CMHR Moulded Foam to seat and back
- Non standard RAL paint finishes available in Boss standard colours
- Not recommended to be upholstered in Band 1 fabrics
- Rosa is not available in leather

Product Dimensions

- **Height**
785 mm
31" inches
- **Width**
775mm
30.5" inches
- **Depth**
795 mm
31.25" inches
- **Seat Height**
420 mm
16.5" inches
- **Arm Height**
570 mm
22.5" inches

VOC Emission Tests

This product is tested and is compliant with:

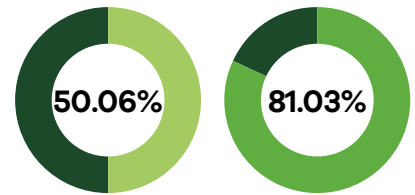
Seating Clean Air Gold
ANSI/BIFMA e3-2019e, Sections 7.6.1, 7.6.2, 7.6.3.



Recycled Content Recyclable Content

Disclaimer: This data is based on ROS/1 ROS/2

Numbers may vary based on the exact options selected.



CO² Measure

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

23.64kg

CO² per chair

Technical Certifications

Currently Under Testing

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
- FSC® Chain of Custody Certification - Boss FSC® - C021884
- FSC® Chain of Custody Certification - Lyndon FSC® - C113351
- FIRA Membership
- FISP Full Membership
- Returnable Packaging: CFC & HCFC Free

Material Data & Environmental Breakdown

Materials	Weight (kg)	Weight (%)	Recycled Content (%)	Recyclability (%)	Provenance
PU	1.151	7.68	0%	0%	-
PU	1.691	11.29	0%	0%	-
TIMBER	0.75	5.01	0%	100%	-
TIMBER	1.89	12.62	0%	100%	-
TIMBER	2	13.35	0%	100%	-
STEEL	7.5	50.06	100%	100%	-
Totals	14.9 kg	100%	50.06%	81.03%	

Environmental & Specification Data



ROS/2

Product Description

Inspired by the functional elegance of Marcel Breuer and Mies van der Rohe's classic tubular chair designs, Rosa exudes the easy-going versatility of outdoor furniture, without compromising on comfort.

Rosa's flowing lines and proportions were refined through an iterative prototyping process resulting in slim, sophisticated forms, alongside maximum comfort and durability.

Product Specification

- Lounge Sofa with painted tubular steel frame (RAL 9005)
- Glides for easy reconfiguration
- Two-tone fabric options available
- Webbed Seat
- CMHR Moulded Foam to seat and back
- Non standard RAL paint finishes available in Boss standard colours
- Not recommended to be upholstered in Band 1 fabrics
- Rosa is not available in leather

Product Dimensions

- **Height**
785 mm
31" inches
- **Width**
440 mm
56.75" inches
- **Depth**
810 mm
32" inches
- **Seat Height**
420 mm
16.5" inches
- **Arm Height**
570 mm
22.5" inches

VOC Emission Tests

This product is tested and is compliant with:

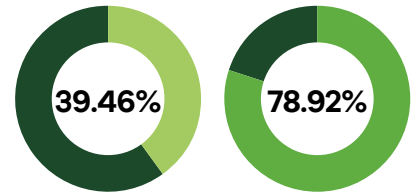
Seating Clean Air Gold
ANSI/BIFMA e3-2019e, Sections 7.6.1, 7.6.2, 7.6.3.



Recycled Content Recyclable Content

Disclaimer: This data is based on ROS/2

Numbers may vary based on the exact options selected.



CO² Measure

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

46.35kg

CO² per chair

Technical Certifications

Currently Under Testing

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
- FSC® Chain of Custody Certification - Boss FSC® - C021884
- FSC® Chain of Custody Certification - Lyndon FSC® - C113351
- FIRA Membership
- FISP Full Membership
- Returnable Packaging: CFC & HCFC Free

Material Data & Environmental Breakdown

Materials	Weight (kg)	Weight (%)	Recycled Content (%)	Recyclability (%)	Provenance
PU	4.583	15.72	0%	0%	-
PU	1.562	5.36	0%	0%	-
PLY	2	6.86	0%	100%	-
PLY	5	17.16	0%	100%	-
PLY	4.5	15.44	0%	100%	-
STEEL	11.5	39.46	100%	100%	-
Totals	29.15kg	100%	39.46%	78.92%	