

## Environmental & Specification Data



### KAT/1/OAK

#### Product Description

With its smoothly crafted timber structure in full focus, the Katō armchair brings natural tactility and a subtle design aesthetic whispering of timeless simplicity.

#### VOC Emission Tests

This product is scheduled for testing

#### Technical Certifications

This product is currently under test and will be updated when the results become available.

#### Fire Requirements

N/A

#### 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 - Lyndon Design FSC® - C113351



The mark of responsible forestry

#### Product Specification

- Oak solid timber frame
- Black painted frame as standard
- Fixed CMHR foam seat and back
- Top stitch detail
- Two Tone upholstery
- Pull stitch detail on back

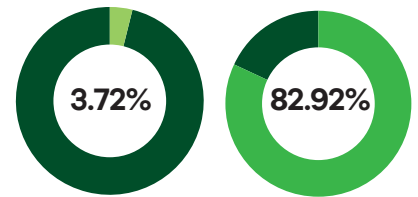
#### Product Dimensions

- **Height**  
755 mm  
29.75 inches
- **Width**  
500 mm  
19.75 inches
- **Depth**  
540 mm  
21.25 inches
- **Seat Depth**  
540 mm  
21.25 inches

#### Recycled Content Recyclable Content

Disclaimer: This data is based on KAT/1/OAK

Numbers may vary based on the exact options selected.



#### Material Data & Environmental Breakdown

Materials	Weight (kg)	Weight (%)	Recycled Content (%)	Recyclability (%)	Provenance
Cotton	0.006	0.04	0.00%	0.04%	-
Polypropelene	0.21	1.48	0.00%	1.48%	-
Steel	0.093	0.65	0.65%	0.65%	-
PU	1.57	11.03	0.00%	0.00%	-
PU	0.86	6.04	0.00%	0.00%	-
Birch Ply	1.52	10.68	1.07%	10.68%	-
Birch Ply	2.04	14.34	1.43%	14.34%	-
Steel	0.08	0.56	0.56%	0.56%	-
Walnut	7.85	55.17	0.00%	55.17%	-
<b>Totals</b>	<b>14.22kg</b>	<b>100%</b>	<b>3.72%</b>	<b>82.92%</b>	-

#### CO<sub>2</sub> 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.

**23.91 kg CO<sub>2</sub>e**

Materials ..... TBC kg CO<sub>2</sub>e  
 Packaging ..... TBC kg CO<sub>2</sub>e  
 Energy ..... TBC kg CO<sub>2</sub>e  
 Transportation ..... TBC kg CO<sub>2</sub>e

**Per Item**