

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

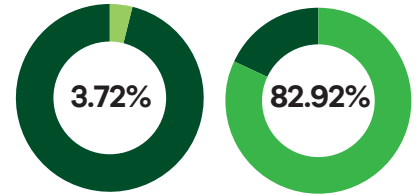
Product Dimensions

- **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%	-
Oak	7.85	55.17	0.00%	55.17%	-
Totals	14.22kg	100%	3.72%	82.92%	-

CO₂ 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 CO₂e

Materials..... 19.94 kg CO₂e
 Processing..... 0.25 kg CO₂e
 Assembly..... 2.71 kg CO₂e
 Packaging 1.01 kg CO₂e

Per Item