

## Environmental & Specification Data



### KIT/1/OAK

#### Product Description

Designed by Mark Gabbertas. Simplicity is the essence of the Kitt aesthetic. With just three main components – a laminated seat and back with a hardwood frame – every angle, curve and form has been carefully considered, crafted, tested and improved upon.

#### 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

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 9001
- ISO 14001
- ISO 45001
- FIRA Membership
- FISP Full Membership
- ICO Data Protection Registration
- Returnable Packaging: CFC & HCFC Free
- Ecovadis Sustainability Rating - Silver Medal
- Commercial Interiors Membership - 118/1298/C
- FSC® Chain of Custody Certification - Boss Design FSC® - C021884



The mark of responsible forestry

#### Product Specification

- Solid Oak frame
- Stacks 4 high

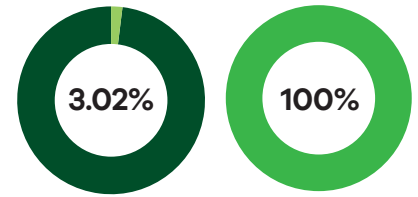
#### Product Dimensions

- **Height**  
805 mm  
31.75 inches
- **Width**  
540 mm  
21.25 inches
- **Depth**  
430 mm  
17 inches
- **Seat Height**  
470 mm  
18.5 inches
- **Seat Width**  
430 mm  
17 inches
- **Seat Depth**  
430 mm  
17 inches

#### Recycled Content Recyclable Content

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

Numbers may vary based on the  
exact options selected.



#### Material Data & Environmental Breakdown

Materials	Weight (kg)	Weight (%)	Material Recycled Content (%)	Material Recyclability (%)	Provenance
Birch Ply	1.312	18.92	10%	100%	Germany
Veneer	0.00	0.00	0%	100%	Germany
Brass	0.018	0.26	0%	100%	Germany
Oak	4.144	59.77	0%	100%	Germany
Steel		0.00	50%	100%	Germany
EVA		0.00	0%	100%	Germany
NIPH		0.00	0%	100%	Germany
Steel	0.156	2.25	50%	100%	Germany
Plastic	0.0032	0.05	0%	100%	Germany
Rubber	1.3	18.75	0%	100%	UK
<b>Totals</b>	<b>6.9332g</b>	<b>100%</b>	<b>3.02%</b>	<b>100%</b>	-

#### CO<sub>2</sub> Measure

**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.

## 45.39 kg CO<sub>2</sub>e

Material Acquisition .....	41.56 kg CO <sub>2</sub> e
Material Processing .....	0.21 kg CO <sub>2</sub> e
Assembly .....	2.07 kg CO <sub>2</sub> e
Packaging .....	1.55 kg CO <sub>2</sub> e

**Per Item**