

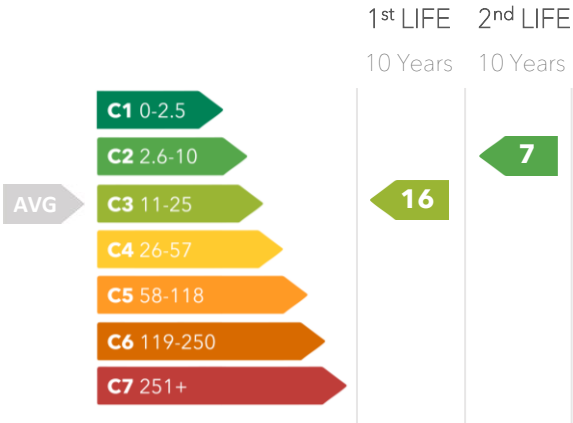


PRODUCT PROFILE

dc Certificate	101423
Verification date	25.04.2025
Manufacturer	Boss Design
Product name	Boss Design
Production no.	Uma/1
Production	UK
Weight	18.90 kg



CARBON EFFICIENCY



Carbon footprint	74.19 kg CO ₂ e
Life	10 years
Footprint	0.46 m ²
kg CO ₂ e/Life/m ²	16.13 kg CO ₂ e
Category	Task Seating

CARBON FOOTPRINT

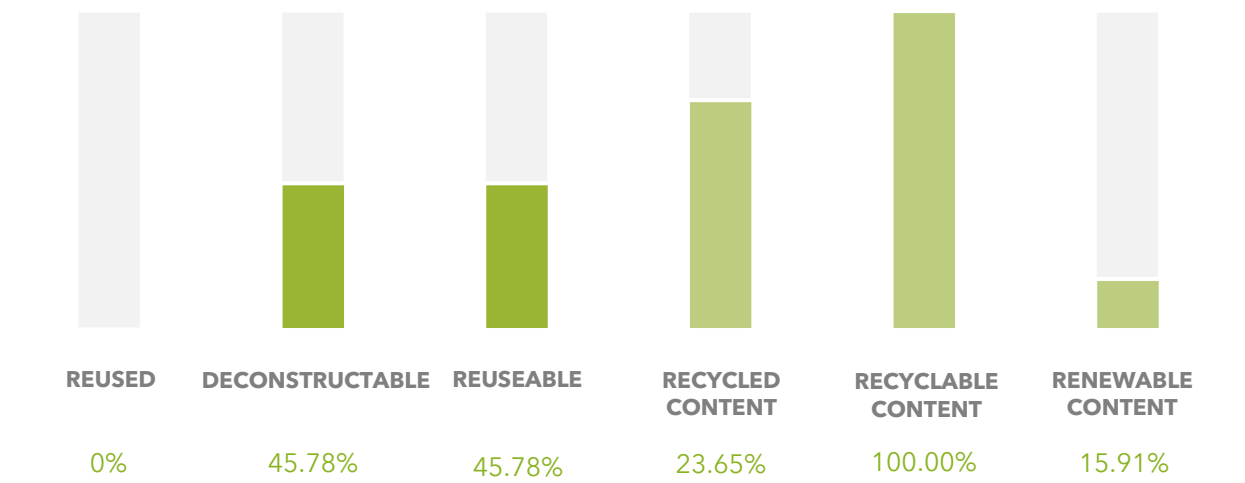
Materials	Sourcing	Production	Distribution	End of Life	Total
68.86kg	3.42kg	1.00kg	0.51kg	0.40kg	74.19kg
92.82%	4.61%	1.34%	.69%	0.54%	

DECLARATION

This certificate represents a third-party assessment conducted per the Product Carbon Footprint assessment methodology, aligned with the Greenhouse Gas (GHG) Protocol Product Life Cycle Accounting and Reporting and ISO 14067 standards. The assessment is based upon independently published third-party data, Environmental Product Declarations and manufacturers' data for the product code listed and is valid for three years from validation. This certificate is marketed as a Circular Design Certificate and should be used to report the application of circular design application as set out in the dc Circular Design Guide. For further details and guidance on this certificate, please visit www.designconformity.com.



DESIGN CIRCULARITY - PRODUCT COMPONENTS



ENVIRONMENTAL IMPACT - MATERIALS

PRODUCT MATERIAL	WEIGHT (kg)	% OF CO ₂ e	% OF WATER	RECYCLED CONTENT (%)	END OF LIFE ROUTE
Nylon 6	3.70	50	5	0	Reuse
Kvadrat Sone	1.30	16	10	0	Recycle
Steel	5.40	17	26	56	Recycle
Steel	2.10	7	11	56	Reuse
Bio Pur PU Foam	3.55	4	15	0	Recycle
Plywood	2.01	2	25	0	Reuse
Aluminium	0.43	3	1	63	Reuse
Polypropylene	0.28	1	1	0	Reuse

PACKAGING MATERIAL	WEIGHT (kg)	% OF CO ₂ e	% OF WATER	RECYCLED CONTENT (%)	END OF LIFE ROUTE
	-				
	-				
	-				

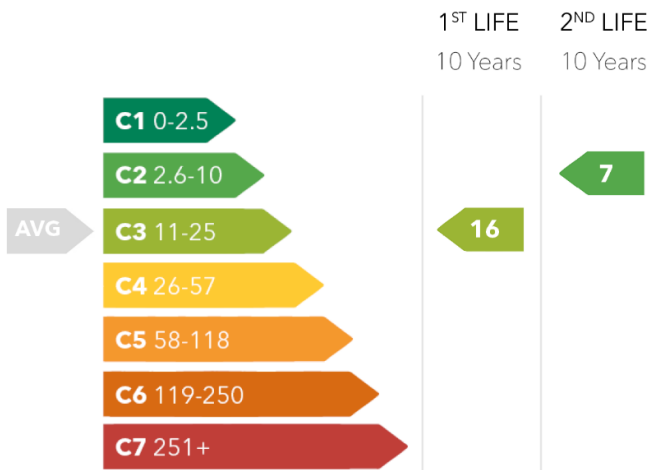


101423

BOSS DESIGN

Uma

CARBON EFFICIENCY RATING



Carbon Footprint per functional unit

74.19 kg CO₂e



RECYCLED CONTENT

24%



DECONSTRUCTABLE

46%



REUSABLE

46%



101423

2ND LIFE 1ST LIFE

C3

C2