# I AM Chair

### PRODUCT SUSTAINABILITY SHEET

I AM office chair is designed following circular design principles. All materials used in this office chair comply with Cradle to Cradle restricted chemicals list. All recycled content has been approved and safe to use. This product has a material management strategy in place.

#### **Sustainability facts**

- Upholstery is sustainable and has Oëko-tex certification
- Modular product design with standardised components facilitates reuse and customisation
- This product is produced with 23% post-industrial recycled plastics
- This product contains over 55% recycled materials

MATERIAL	WEIGHT (GR)	% OF TOTAL
Polyamide 6 (100% post-industrial recycled)	5.700	36,67%
Polyamide 6	3.157	20,31%
Steel	2.677	17,22%
Aluminium	1.040	6,69%
Polyurethane	1.199	7,71%
Polypropylene	722	4,64%
Polyester	606	3,90%
Polyoxymethylene	200	1,29%
Acrylonitrile butadiene styrene	166	1,07%
Polypropylene (100% post-industrial recycled)	70	0,45%
Polyethylene	5	0,03%
Grease	3	0,02%
Total	15.545	100%



## Product manufacturing and packaging

This product is produced in Germany with 100% renewable energy and packaged in reusable and recyclable packaging. This product is designed for disassembly.

#### Preferred end of life scenarios

We care about minimising our environmental footprint. Please contact us when your product is broken or no longer used so we can support a sustainable end of life scenario for your TECHO / Ahrend product.

- Technical lifetime expansion through repair and maintenance
- Product buy back or return to stimulate reutilisation through Ahrend Revived/Remade
- Componentreutilisation
- Componentrecycling

#### **SPECIFICATIONS**

Weight: **16,18 KG** 

55,40% recycled materials

in this produc

99,98% recyclability

of this produc

0,00% rapidly

renewable materials

This configuration consists of a recycled plastic base and upholstered mesh backrest

