# PRODUCT ENVIRONMENTAL CARD

2.4.2025

Martela

## Product ID

Noora

Sofa

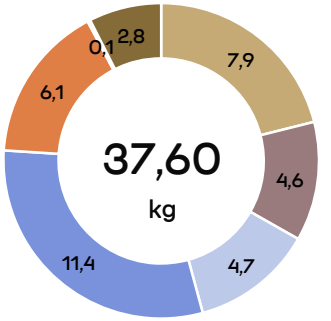
Product code: 4096473

### Specifications:

Two-seater with armrests and high back
Fabric 100% recycled polyester
Metal legs
Recyclable package includes recycled materials when available (plastic, carton).

## Material weight

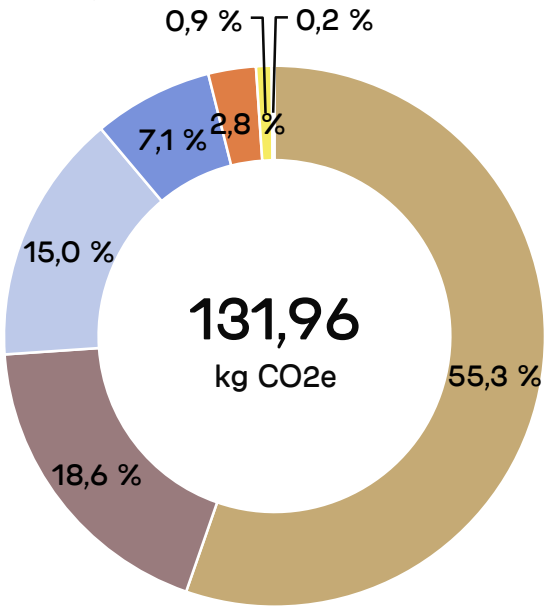
(kg)




- Foam (PUR soft)
- Fabric (PE 100% recycled)
- Metal (Steel)
- Wood (MDF or HDF)
- Wood (Form pressed or plywood)
- Plastic (PA)
- Wood (Fiberboard)

## Material emissions

(kg CO2e)




## Total emissions

**148,60 kg CO2e**

**Materials**
**90,0 %**

**Logistics**
**8,5 %**

**Production**
**1,5 %**

### Designed with circular economy principles. Tested for safety and durability.

This product is durable and has been designed following circular design strategies. Its technical durability complies with EN standard. Proper care and maintenance should be used to extend the product's lifespan. When no longer in use by the first customer, the product can be remanufactured, refurbished, or recovered. Any leftover materials that cannot be reused can be recycled or recovered as energy.

**CO2 emissions calculations are provided to offer a quick overview and are based on the brand's own self-assessment.**

Martela's internal calculations cover the product's lifecycle from cradle-to-grave. Material weight does not include packaging. Emissions related to Materials cover the extraction and disposal phases. Emissions related to Logistics and Production are estimated based on Martela's own facility emissions. Logistics includes the transport of materials to Martela's production facilities and the transportation of the final product to the first customer. Production includes material waste and energy usage in 2024. These calculations are based on EN 15804+A2 standard using coefficients from LCA.no calculation tool. The calculation tool uses mainly EcoInvent 3.6 (2019) factors. More detailed calculations on selected products are available in EPD Norge portal in our official EPD documents.

# PRODUCT ENVIRONMENTAL CARD

2.4.2025

Martela

## Product ID

Noora

Sofa

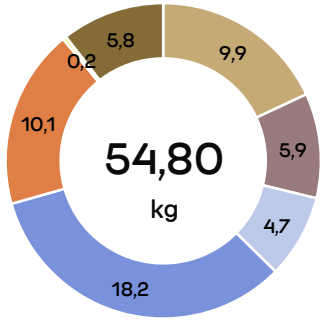
Product code: 4096480

### Specifications:

Three-seater with armrests and high back
Fabric 100% recycled polyester
Metal legs
Recyclable package includes recycled materials when available (plastic, carton).

## Material weight

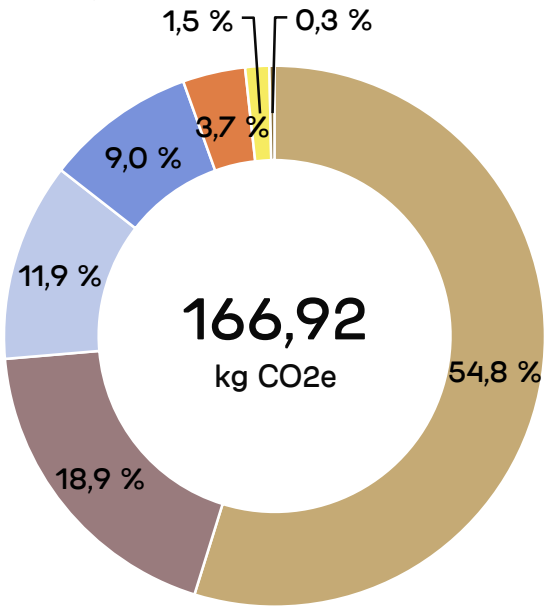
(kg)




- Foam (PUR soft)
- Fabric (PE 100% recycled)
- Metal (Steel)
- Wood (MDF or HDF)
- Wood (Form pressed or plywood)
- Plastic (PA)
- Wood (Fiberboard)

## Material emissions

(kg CO2e)




## Total emissions

**190,10 kg CO2e**

**Materials**
**88,7 %**

**Logistics**
**9,6 %**

**Production**
**1,7 %**

### Designed with circular economy principles. Tested for safety and durability.

This product is durable and has been designed following circular design strategies. Its technical durability complies with EN standard. Proper care and maintenance should be used to extend the product's lifespan. When no longer in use by the first customer, the product can be remanufactured, refurbished, or recovered. Any leftover materials that cannot be reused can be recycled or recovered as energy.

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