# SUSTAINABILITY DECLARATION FREJA ADJUSTABLE EASYCHAIR METAL





# QUALITY AND ENVIRONMENTAL LABELLING



#### MATERIAL CONTENT:

Steel	14,00 kg	84,4 %
Foam	2,20 kg	13,3 %
Fabric	0,36 kg	2,2 %
Plastic	0,024 kg	0,1 %
Total	16,58 kg	100 %

Disclaimer: Material content is based on Freja 238 with fabric Xtreme from Camira. Numbers may vary based on model and options selected. This applies throughout the declaration.

#### **RECYCLED MATERIAL:**

	Total recycled content	3,16 kg	19,1 %
Pre-consumer recycled content		0 kg	0 %
Post-consumer recycled content		3,16 kg	19,1 %

## **RECYCLABILITY:**

Steel	14,00 kg	84,4 %
Fabric	0,36 kg	2,2 %
Plastic	0,024kg	0,1 %
Total material recycling	14,38 kg	86,7 %
	2,20 kg	13,3 %

2,20 kg

13,3 %

## TOTAL CO2:

**Total energy recovery** 



ENERGY VALUE: (in accordance with NF Environnement):

556 MJ

#### FULFILLED TECHNICAL STANDARDS

- EN 16139 Strength, durability and safety, for personnel weight of 110 kg.
- EN 1728 Test methods for the determination of the strength and durability.
- EN 1022 Determination of stability.
- EN 12720 Assessment of surface resistance to cold liquids
- SIS 83 91 17 Assessment of surfaces resistance to scratches
- EN ISO 105-E04 Colour fastness to perspiration

#### FULFILLED FIRE REQUIREMENTS

- EN 1021-1 Assessment of the ignitability of upholstered furniture part 1: Ignition source smouldering cigarette
- EN 1021-2 Assessment of the ignitability of upholstered furniture part 2: Ignition source match flame equivalent
- Euroclass D

Disclaimer: Fire requirements EN 1021-1 and EN 1021-2 are based on fabric Xtreme from Camira.

#### CHEMICAL DATA

Following have not been added to the product:

Substances on Reach candidate list

Asbestos

Heavy metals

Phthalates

Brominated or halogenated flame retardants

PVC

Hexavalent chromium

#### **COMPANY CERTIFICATIONS**

- ISO 14001
- ISO 9001
- ISO 45001
- FSC® Chain of Custody

#### PACKAGING AND TRANSPORT

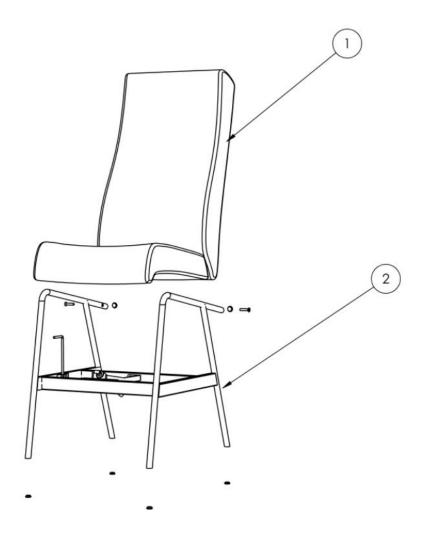
Packaged in recyclable packaging. NC is connected to FTI, the Swedish nationwide recycling system for packaging. Shipped with external carriers.

#### CARE AND MAINTENANCE RECOMMENDATIONS

Please visit our webpage.

http://www.ncnordiccare.se/care-instructions/?lang=en

# **RECYCLING**



Material	ID	Disassembly	Waste fraction
Foam	1	Knife	Combustible waste
Textile	1	Velcro, Scissor	Textile
Plastic	2	Hammer	Plastic
Steel	1, 2	Screwdriver	Metal

<sup>\*</sup>The product should in first hand be reused or remade before recycling its components.

## LEED CONTRIBUTION

The product can contribute to the earning of points within the following credits.

# LEED V 4

# Interior Design & Construction

MR Credit: Interiors life-cycle impact reduction	Services offered for recycling, refreshing or reusing products.  Share of recyclable material in the product: 86,7 %.
MR Credit: Building product disclosure and optimization – sourcing of raw materials	Recycled content: Post consumer 19,1 %, Pre consumer 0 %.

# **Building Design and Construction**

MR Credit: Building product disclosure and optimization – sourcing of raw materials	Recycled content: Post consumer 19,1 %, Pre consumer 0 %.
MR Credit: Furniture and medical furnishings (healthcare)	The product contains no or less than 100ppm hexavalent chromium, heavy metals, PFCs or PFOA, or added anti-microbial treatments.  Recycled content: Post consumer 19,1 %, Pre consumer 0 %.

# **Building Operations and Maintenance**

	The product does not contain any substances on REACH Authorization or Candidate list.

Verified date: 2022-01-31