# SUSTAINABILITY DECLARATION DAHLIA





## QUALITY AND ENVIRONMENTAL LABELLING



Möbelfakta labeled without cushions.

#### MATERIAL CONTENT:

Wood	17,06 kg	56,7 %
Foam	6,50 kg	21,6 %
Steel	3,35 kg	11,1 %
Textile	3,15 kg	10,5 %
Plastic	<0,1 kg	<0,1 %
Total	30,06 kg	100 %

Disclaimer: Material content is based on Dahlia 811 with cushions birch legs and fabric Xtreme from Camira. Numbers may vary based on model and options selected. This applies throughout the declaration.

## **RECYCLED MATERIAL:**

Post-consumer recycled content	3,82 kg	12,7 %
Pre-consumer recycled content	1,95 kg	6,5 %
Total recycled content	5,77 kg	19,2 %

### **RECYCLABILITY:**

Steel	3,35 kg	11,1 %
Textile	3,15 kg	10,5 %
Plastic	<0,1 kg	<0,1 %
Total material recycling	6,50 kg	21,6 %

Wood	17,06 kg	56,7 %
Foam	6,50 kg	21,6 %
Total energy recovery	23,56 kg	78,4 %

#### TOTAL CO2:



ENERGY VALUE: (in accordance with NF Environnement)

#### 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

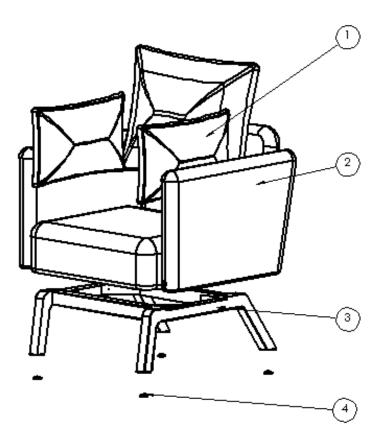
- ISO 14001
- ISO 9001
- ISO 45001
- FSC<sup>®</sup> Chain of Custody

#### PACKAGING AND TRANSPORT

Packaged in recyclable packaging labeled with FSC. 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



Material	ID	Disassembly	Waste fraction
Wood	2, 3	Screwdriver	Combustible waste/Wood
Foam	1, 2	Glued on wood, Knife	Combustible waste
Textile	1, 2	Zipper/Staple remover	Textile
Plastic	2, 4	Hammer	Plastic
Steel	1, 2, 3, 4	Screwdriver/Hammer	Metal

\*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: 21,6 %.
MR Credit: Building product disclosure and optimization – sourcing of raw materials	Recycled content: Post consumer 12,7 %, Pre consumer 6,5 %. The product is FSC labelled.

## Building Design and Construction

MR Credit: Building product disclosure and optimization – sourcing of raw materials	Recycled content: Post consumer 12,7 %, Pre consumer 6,5 %. The product is FSC labelled.
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 12,7 %, Pre consumer 6,5 %. The product is FSC labelled.

## **Building Operations and Maintenance**

	The product does not contain any substances on REACH Authorization or
MR Credit: purchasing—facility maintenance	Candidate list.
and renovation	The product is FSC labelled.

Verified date: 2020-04-27