# SUSTAINABILITY DECLARATION ALVA





# QUALITY AND ENVIRONMENTAL LABELLING



# **MATERIAL CONTENT:**

Wood	4,69 kg	96,5 %
Foam	0,06 kg	1,2 %
Fabric	0,06 kg	1,2 %
Steel	0,05 kg	1,0 %
Plastic	0,01 kg	0,1 %
Total	4,87 kg	100 %

Disclaimer: Material content is based on Alva 072 with fabric Xtreme from Camira. Numbers may vary based on model and options selected. This applies throughout the declaration.

## **RECYCLED MATERIAL:**

Pre-consumer recycled content  Total recycled content	0 kg <b>0,07 kg</b>	0 % <b>1.4 %</b>
Post-consumer recycled content	0,07 kg	1,4 %

# **RECYCLABILITY:**

Plastic	0,01 kg	0,1 %
Steel	0,05 kg	1,0 %
Textile	0,06 kg	1,2 %
Total material recycling	0,12 kg	2,3 %
Wood	4,69 kg	96,5 %
Foam	0,06 kg	1,2 %
Total energy recovery	4,75 kg	97,7 %

# TOTAL CO2:

1,5 KG

ENERGY VALUE: (in accordance with NF Environnement):

42 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

Brominated or halogenated flame retardants

PVC

Hexavalent chromium

#### **COMPANY CERTIFICATIONS**

- ISO 14001
- ISO 9001
- OHSAS 18001
- FSC® Chain of Custody

#### PACKAGING AND TRANSPORT

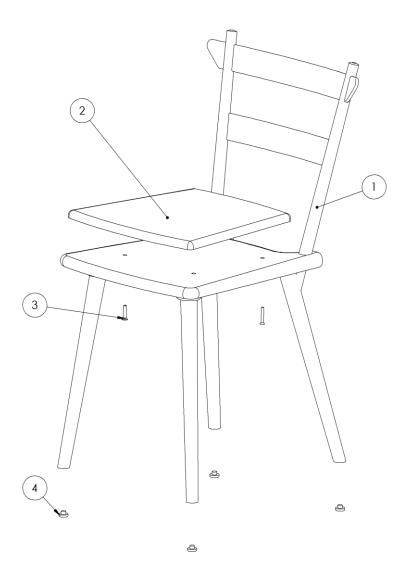
Packaged in recyclable packaging. NC is connected to FTI, the Swedish nationwide recycling system for packaging. Shipped with external carriers.

#### CARE AND MAINTENANCE RECOMMENDATIONS

Please visit our webpage.

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

# RECYCLING



Material	ID	Disassembly	Waste fraction
Wood	1, 2	Screwdriver	Combustible waste/Wood
Foam	2	Glued on wood, Knife	Combustible waste
Textile	2	Staple remover	Textile
Plastic	4	Hammer	Plastic
Steel	2, 3, 4	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: 2,3 %.
MR Credit: Building product disclosure and optimization – sourcing of raw materials	Recycled content: Post consumer 1,4 %, Pre consumer 0 %.

# **Building Design and Construction**

MR Credit: Building product disclosure and optimization – sourcing of raw materials	Recycled content: Post consumer 1,4 %, 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 1,4 %, Pre consumer 0 %.

# **Building Operations and Maintenance**

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

Verified date: 2020-06-23