# SUSTAINABILITY DECLARATION JOHN ADJUSTABLE EASYCHAIR





# QUALITY AND ENVIRONMENTAL LABELLING



## **MATERIAL CONTENT:**

Steel	22,00 kg	62,9 %
Wood	8,67 kg	24,8 %
Foam	3,80 kg	10,9 %
Textile	0,50 kg	1,4 %
Leather	0,02 kg	<0,1 %
Plastic	<0,01 kg	<0,1 %
Total	35,00 kg	100 %

Disclaimer: Material content is based on John 380 with fabric Xtreme from Camira. Numbers may vary based on model and options selected. This applies throughout the declaration.

## **RECYCLED MATERIAL:**

Post-consumer recycled content	4,40 kg	12,6 %
Pre-consumer recycled content	0 kg	0 %
Total recycled content	4,40 kg	12,6 %

#### **RECYCLABILITY:**

Plastic	<0,01 kg	<0,1 %
Steel	22,00 kg	62,9 %
Textile	0,50 kg	1,4 %
Total material recycling	22,51 kg	64,3 %

Total energy recovery	12,49 kg	35,7 %
Leather	0,02 kg	<0,1 %
Foam	3,80 kg	10,9 %
Wood	8,67 kg	24,8 %

## TOTAL CO2:



ENERGY VALUE: (in accordance with NF Environnement):

919 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
- OHSAS 18001
- FSC® Chain of Custody

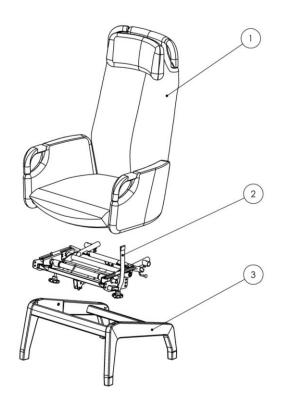
#### PACKAGING AND TRANSPORT

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



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

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

# LEED V 4

# Interior Design & Construction

MR Credit: In reduction	teriors life-cycle impact	Services offered for recycling, refreshing or reusing products.  Share of recyclable material in the product: 64,3 %.
	uilding product disclosure tion – sourcing of raw	Recycled content: Post consumer 12,6 %, Pre consumer 0 %.

# **Building Design and Construction**

MR Credit: Building product disclosure and optimization – sourcing of raw materials	Recycled content: Post consumer 12,6 %, 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 12,6 %, 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.
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Verified date: 2020-08-26