# SUSTAINABILITY DECLARATION RIALTO CHAIR





## QUALITY AND ENVIRONMENTAL LABELLING





## **MATERIAL CONTENT:**

Wood	5,10 kg	99,6 %
Steel	0,01 kg	0,2 %
Plastic	0,01 kg	0,2 %
Total	5,12 kg	100 %

Disclaimer: Material content is based on Rialto 432 with wooden seat. Numbers may vary based on model and options selected. This applies throughout the declaration.

#### **RECYCLED MATERIAL:**

Post-consumer recycled content	0 kg	0 %
Pre-consumer recycled content	0 kg	0 %
Total recycled content	0 kg	0 %

#### **RECYCLABILITY:**

Plastic	0,01 kg	0,2 %
Steel	0,01 kg	0,2 %
Total material recycling	0,02 kg	0,4 %
Wood	5,10 kg	99,6 %
Total energy recovery	5,10 kg	99,6 %

## TOTAL CO2:



ENERGY VALUE: (in accordance with NF Environnement)

24 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

Furoclass D

#### 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

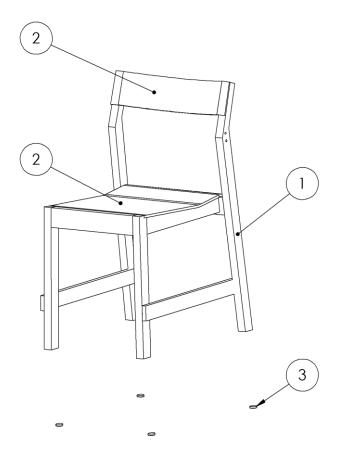
Packaged in recyclable packaging. NC is connected to FTI, the Swedish nationwide recycling system for packaging. Shipped with external carriers.

#### 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
Plastic	3	Hammer	Plastic
Steel	3	Hammer	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: 0,4 %.
MR Credit: Building product disclosure and optimization – sourcing of raw materials	Recycled content: Post consumer 0 %, Pre consumer 0 %.  The product is FSC labelled.

# **Building Design and Construction**

MR Credit: Building product disclosure and optimization – sourcing of raw materials	Recycled content: Post consumer 0 %, Pre consumer 0 %.  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 0 %, Pre consumer 0 %.  The product is FSC labelled.

# Building Operations and Maintenance

MR Credit: purchasing—facility maintenance and renovation	The product does not contain any substances on REACH Authorization or Candidate list.  The product is FSC labelled.
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Verified date: 2020-07-09