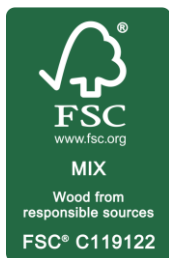


# SUSTAINABILITY DECLARATION CENTRUM



**MATERIA®**

## QUALITY AND ENVIRONMENTAL LABELLING



FSC valid for Centrum with white laminate.

Möbelfakta valid for Centrum in powder coating.

Fulfills the requirements of the Nordic Ecolabel in powder coating.

## MATERIAL CONTENT

Wood	5,5 kg	39,3 %
Aluminium	5,5 kg	39,3 %
Steel	3,0 kg	21,3 %
Plastic	0,01 kg	0,1 %
<b>Total</b>	<b>14,0 kg</b>	<b>100 %</b>

*Disclaimer: Material content is based on Centrum Ø600 mm, height 720 mm. Numbers may vary based on model and options selected. This applies throughout the declaration.*

## RECYCLED MATERIAL

Post-consumer recycled content	2,25 kg	16,1 %
Pre-consumer recycled content	0 kg	0 %
Total recycled content	2,25 kg	16,1 %

## RECYCLABILITY:

Material recycling	60,7%
Energy recovery	39,3 %

## TOTAL CO2:



## ENERGY VALUE: (in accordance with NF Environnement):

762 MJ

## FULFILLED TECHNICAL STANDARDS

- EN 15372 level 2, Strength, durability and safety requirements for non domestic table.
- EN 1730 Test methods of test for the determination of strength, durability and stability.
- EN 12720 Assessment of surface resistance to cold liquids.
- SS 839117 Assessment of resistance to scratches and spotting from fat on scratched surface.
- EN 12722 Assessment of surfaces resistance to dry heat.

## FULFILLED FIRE REQUIREMENTS

- Euroclass D

## CHEMICAL DATA

The product does not contain:

Substances on Reach candidate list

Asbestos

Phthalates

Brominated or halogenated flame retardants

PVC

Hexavalent chromium

## COMPANY CERTIFICATIONS

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

## PACKAGING AND TRANSPORT

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

## MATERIALS

Wood materials are traceable from legal and acceptable sources.

Wood surface treated with water based UV lacquer.

Particleboard meets E1 formaldehyde emissions.

Steel and aluminium surface treated with powder coating or trivalent chromium.

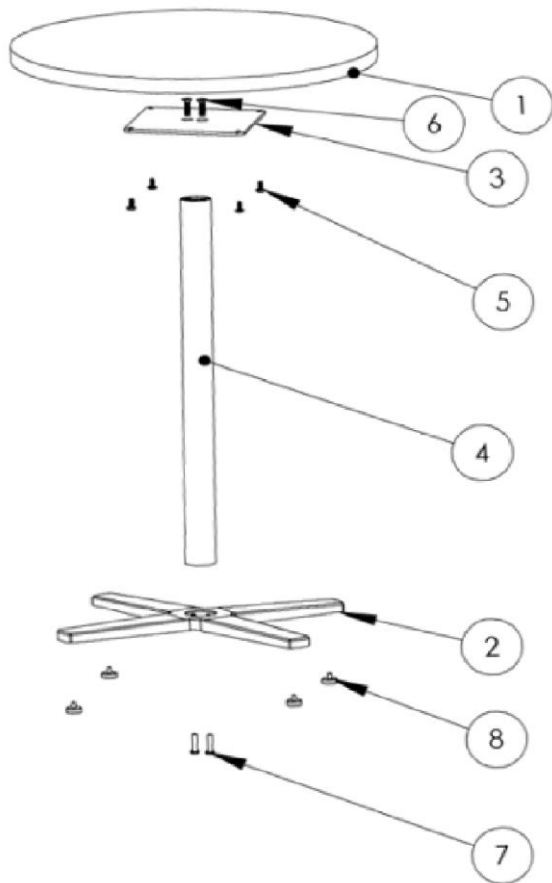
No conflict minerals.

# CARE AND MAINTENANCE RECOMMENDATIONS

Please visit our webpage.

<http://materia.se/en/about-materia/sustainability/>

## RECYCLING



Aluminium	2
Plastic	8
Steel	3, 4, 5, 6, 7
Wood	1

## LEED CONTRIBUTION

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

### LEED 2009

#### Interior Design & Construction

MR 4 Recycled Content	Post consumer 16,1 %, Pre consumer 0 %
MR 5 Regional materials	Manufactured in Tranås, Sweden
MR 7 Certified wood	The product is FSC labelled in some executions that may contribute to this credit.

#### Building Design and Construction

MR 4 Recycled Content	Post consumer 16,1 %, Pre consumer 0 %
MR 5 Regional materials	Manufactured in Tranås, Sweden
MR 7 Certified wood	The product is FSC labelled in some executions that may contribute to this credit.

#### Building Design and Maintenance

MR 2.2 Sustainable purchasing – durable goods: furniture	Recycled content: Post consumer 16,1 %, Pre consumer 0 % The product is FSC labelled in some executions that may contribute to this credit.
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## 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: 60,7 %
MR Credit: Building product disclosure and optimization – sourcing of raw materials	The product is FSC labelled in some executions that may contribute to this credit.  Recycled content: Post consumer 16,1 %, Pre consumer 0 %  Manufactured in Tranås, Sweden

### Building Design and Construction

MR Credit: Building product disclosure and optimization – sourcing of raw materials	Recycled content: Post consumer 16,1 %, Pre consumer 0 %  Manufactured in Tranås, Sweden
MR Credit: Furniture and medical furnishings (healthcare)	The product contains no or less than 100ppm hexavalent chromium, PFCs or PFOA, or added anti-microbial treatments.  The product is FSC labelled in some executions that may contribute to this credit.  Recycled content: Post consumer 16,1 %, Pre consumer 0 %

### Building Operations and Maintenance

MR Credit: purchasing—facility maintenance and renovation	The product is FSC labelled in some executions that may contribute to this credit.  The product does not contain any substances on REACH Authorization or Candidate list.
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Verified date: 2018-04-19