

SUSTAINABILITY DECLARATION

STACK +



MATERIA®

QUALITY AND ENVIRONMENTAL LABELLING



Fulfills the requirements of Swedish Möbelfakta.

Fulfills the requirements of the Nordic Ecolabel.

MATERIAL CONTENT

Steel	3,2 kg	59,6 %
Wood	2,2 kg	40,2 %
Plastic	0,01 kg	0,2 %
Total	5,4 kg	100 %

Disclaimer: Material content is based on Stack KSP260 with seat and back in compression moulded wood. Numbers may vary based on model and options selected. This applies throughout the declaration.

RECYCLED MATERIAL

Post-consumer recycled content	0,6 kg	11,9 %
Pre-consumer recycled content	0 kg	0 %
Total recycled content	0,6 kg	11,9 %

RECYCLABILITY:

Material recycling	59,8 %
Energy recovery	40,2 %

TOTAL CO2:



ENERGY VALUE: (in accordance with NF Environnement):

84 MJ

FULFILLED TECHNICAL STANDARDS

- EN 1729-1 Functional dimensions
- EN 1729-2 Safety requirements and test methods
- 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

- 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 certified with FSC Mix. Surface treated with water based lacquer.

Steel and aluminium surface treated with powder coating.

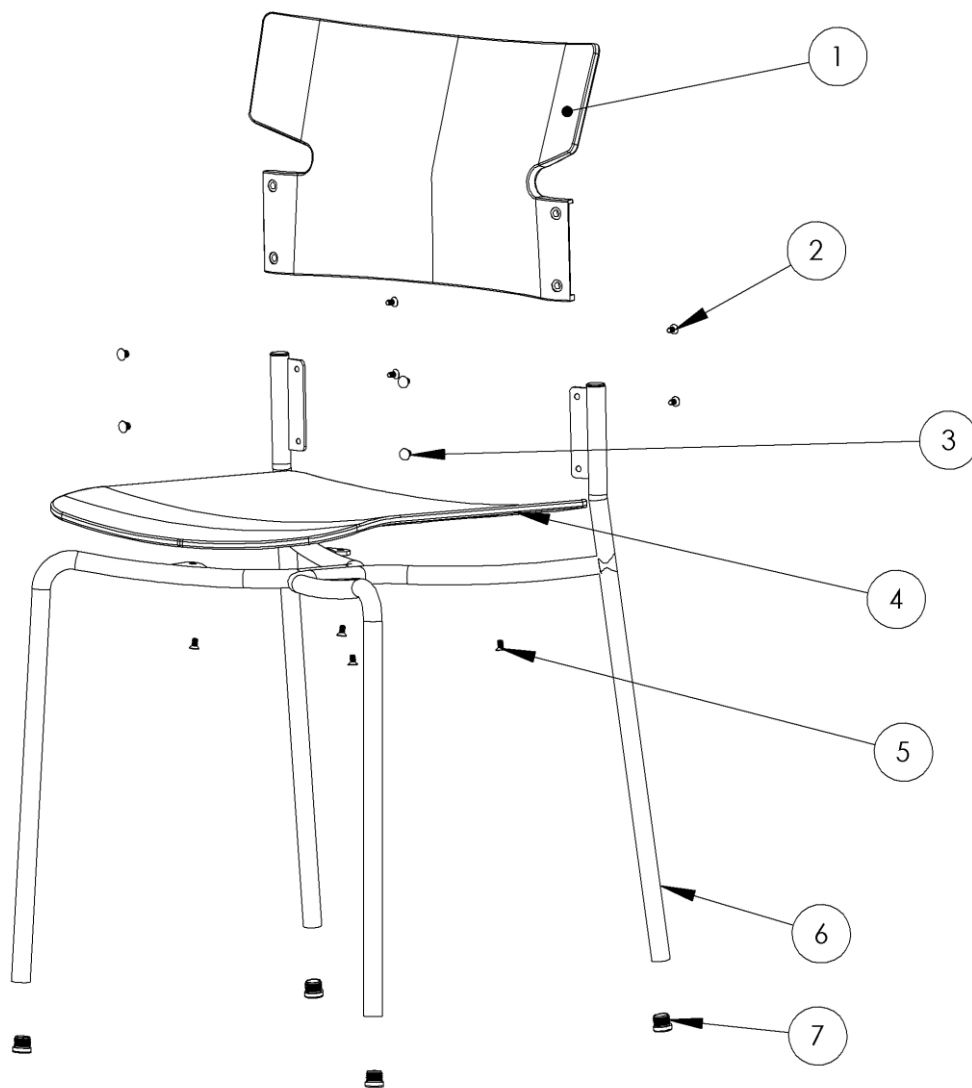
No conflict minerals.

CARE AND MAINTENANCE RECOMMENDATIONS

Please visit our webpage.

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

RECYCLING



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

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 11,9 %, Pre consumer 0 %
MR 5 Regional materials	Manufactured in Tranås, Sweden
MR 6 Rapidly renewable materials	Textile options are offered that may contribute to this credit.
MR 7 Certified wood	The product is labelled with FSC Mix.

Building Design and Construction

MR 4 Recycled Content	Post consumer 11,9 %, Pre consumer 0 %
MR 5 Regional materials	Manufactured in Tranås, Sweden
MR 6 Rapidly renewable materials	Textile options are offered that may contribute to this credit.
MR 7 Certified wood	The product is labelled with FSC Mix.

Building Design and Maintenance

MR 2.2 Sustainable purchasing – durable goods: furniture	Recycled content: Post consumer 11,9 %, Pre consumer 0 % The product is labelled with FSC Mix.
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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: 59,8 %
MR Credit: Building product disclosure and optimization – sourcing of raw materials	The product is labelled with FSC Mix. Recycled content: Post consumer 11,9 %, 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 11,9 %, Pre consumer 0 % Manufactured in Tranås, Sweden
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. The product is labelled with FSC Mix. Recycled content: Post consumer 11,9 %, Pre consumer 0 %

Building Operations and Maintenance

MR Credit: purchasing—facility maintenance and renovation	The product is labelled with FSC Mix. The product does not contain any substances on REACH Authorization or Candidate list.
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Verified date: 2018-06-04