

SUSTAINABILITY DECLARATION

MOTUS



MATERIA®

QUALITY AND ENVIRONMENTAL LABELLING



MATERIAL CONTENT

Steel	4,00 kg	77,7 %
Wood	0,44 kg	8,5 %
Foam	0,32 kg	6,2 %
Plastic	0,24 kg	4,7 %
Fabric	0,15 kg	2,9 %
Total	5,15 kg	100 %

Disclaimer: Material content is based on Montus height 630mm. Numbers may vary based on model and options selected. This applies throughout the declaration

RECYCLED MATERIAL

Post-consumer recycled content	0,80 kg	15,54 %
Pre-consumer recycled content	0 kg	0 %
Total recycled content	0,80 kg	15,54 %

RECYCLABILITY:

Steel	4,00 kg	77,7 %
Plastic	0,24 kg	4,5 %
Total material recycling	4,24 kg	82,2 %

Wood	0,44 kg	8,5 %
Foam	0,32 kg	6,2 %
Fabric	0,15 kg	2,9 %
Total energy recovery	0,91 kg	17,6 %

TOTAL CO2:



ENERGY VALUE: (in accordance with NF Environnement):

133 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 Synergy from Camira.

CHEMICAL DATA

The product does not contain:

Substances on Reach candidate list

Asbestos

Heavy metals

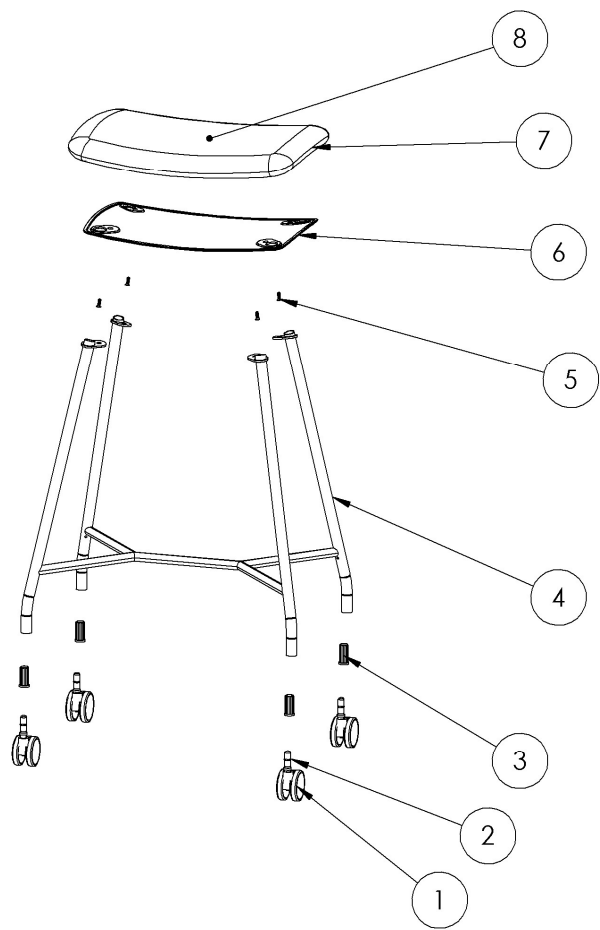
PVC

Hexavalent chromium

COMPANY CERTIFICATIONS

- ISO 14001
- ISO 9001
- ISO 45001
- FSC® Chain of Custody

RECYCLING



Material	ID	Disassembly	Waste fraction
Wood	7	Screwdriver	Combustible waste/Wood
Steel	2, 4, 5	Screwdriver	Metal
Plastic	1, 3, 6	Screwdriver	Plastic
Foam	8	Knife	Combustible waste
Fabric	8	Knife	Combustible waste/Textile

**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	Kinnarps offers services for recycling, refreshing or reusing products. Share of recyclable material in the product: 82,2%
MR Credit: Building product disclosure and optimization – sourcing of raw materials	The product is FSC labelled as standard with the exception of some executions. Recycled content: Post consumer 15,5 %, Pre consumer 0 % Manufactured in Tranås, Sweden
EQ Credit: Low-emitting materials	The product is tested and compliant with ANSI/BIFMA X7.1/The product is certified with Indoor Air Comfort GOLD

Building Design and Construction

MR Credit: Building product disclosure and optimization – sourcing of raw materials	Recycled content: Post consumer 15,5 %, 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 FSC labelled as standard with the exception of some executions. Recycled content: Post consumer 15,5 %, Pre consumer 0 %
EQ Credit: Low-emitting materials	The product is tested and compliant with ANSI/BIFMA X7.1/The product is certified with Indoor Air Comfort GOLD

Building Operations and Maintenance

MR Credit: purchasing—facility maintenance and renovation	<p>The product is FSC labelled as standard with the exception of some executions.</p> <p>The product does not contain any substances on REACH Authorization or Candidate list.</p> <p>The product is tested and compliant with ANSI/BIFMA X7.1/The product is certified with Indoor Air Comfort GOLD</p>
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Verified date: 2020-03-03