Sustainability declaration

Education Storage Drawers

QUALITY AND ENVIRONMENTAL LABELLING

FSC®-C010544

MATERIAL CONTENT

Wood	39,7 kg	88 %
Steel	4,1 kg	9%
Plastic	1,5 kg	3 %
Total	45,3 kg	100 %

Disclaimer: Material content is based on ES2PH800O2WD4 in laminate finish. Numbers may vary based on model and options selected.

RECYCLED MATERIAL

Post-consumer recycled content	8,8 kg	19 %
Pre-consumer recycled content	19,8 kg	44 %
Total recycled content	**28,6 kg**	**63 %**

Disclaimer: Recycled material is based on ES2PH800O2WD4 in laminate finish. Numbers may vary based on model and options selected.

RECYCLABILITY

Material recycling	88 %
Energy recovery	12 %
Total recyclability	**100 %**

TOTAL $C0_2$

FULFILLED TECHNICAL STANDARDS

- EN 16121:2024 L2 Non-domestic storage furniture - Requirements for safety, strength, durability and stability
- EN12720:2009+A1:2013 Assessment of surface resistance to cold liquids
- SS 839117 Assessment of resistance to spotting from fat on scratched surface

ADDITIONAL INFORMATION

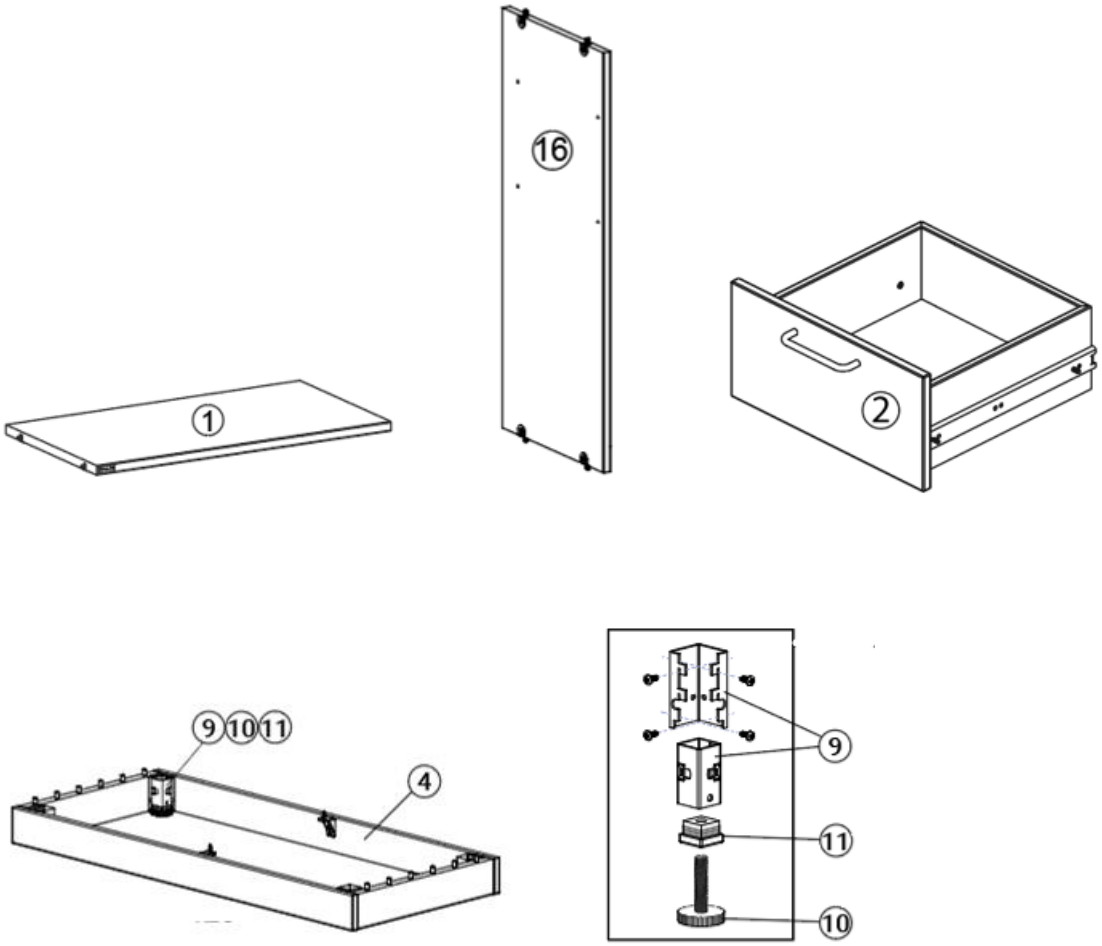
- This product has an EPD according to EN 15804:2012+A2:2019, NPCR 026:2022 Part B for furniture

CHEMICAL DATA

The product does not contain:

Substances on REACH candidate list of SVHC's above 0,1 % w/w
Substances on Living Building Challenge Red List
Asbestos
Heavy metals
Phthalates
Brominated or halogenated flame retardants
PVC
Hexavalent chromium
Biocides

RECYCLING



See specified recycling list on the next page.

ID	Material	Tools for disassembly	Waste fraction
1	Wood, ABS	Screwdriver	Combustible waste
2	Wood, Steel, ABS, PP	Screwdriver	Combustible waste, Steel
4	Wood, ABS	Screwdriver	Combustible waste
9	Steel	Screwdriver	Metal
10	PA6	Screwdriver	Plastic
11	PA6	Screwdriver	Plastic
16	Wood, ABS	Screwdriver	Combustible waste

*Always consider reusing or repurposing this product before recycling its components.

LEED CONTRIBUTION

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

LEED V 4

Interior Design and Construction

MR Credit: Interiors life-cycle impact reduction	Kinnarps offers services for recycling, refreshing or reusing products. Share of recyclable material in the product: 12 %
MR Credit: building product disclosure and optimization – sourcing of raw materials	Recycled content: Post-consumer 19 %, Pre-consumer 44 % Manufactured in Kinnarp, Sweden

Building Design and Construction

MR Credit: building product disclosure and optimization – sourcing of raw materials	Recycled content: Post-consumer 19 %, Pre-consumer 44 % Manufactured in Kinnarp, 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. Recycled content: Post-consumer 19 %, Pre-consumer 44 %

Building Operations and Maintenance

MR Credit: purchasing—facility maintenance and renovation	The product does not contain any substances on REACH Authorization or Candidate list.

WELL 2 CONTRIBUTION

The product can contribute to preconditions or the earning of points within the following features.

Optimizations

S02 Maximum Noise Level	The product reduces noise level in the area where it is placed.
S04 Sound Absorption	The product absorbs sound and therefore reduces the reverberation in the area where it is placed.
X05 Enhanced Material Restrictions	The product is free from halogenated flame retardants, per- and polyfluoroalkyl substances (PFAS), lead, cadmium and mercury.

PACKAGING AND TRANSPORT

The product is shipped with blankets and cardboard sheets as packaging material that is returned to the factories after delivery and reused. This method saves 270 kg of packaging material per container and enables 50% more products to be transported in each truck. Kinnarps' trucks have a load efficiency of approximately 87% and are run on diesel with renewable content that reduces CO_2 emissions.

MATERIALS

- Fabrics: All of Kinnarps' standard fabrics are free from flame retardants and azo dyes. Kinnarps can also offer multiple fabrics labelled with or fulfilling the requirements of EU Ecolabel and/or Oeko-Tex.
- Wood: We use FSC® and PEFC-certified wood material in the production of our products. The origin and legality of all wood material is controlled and assessed in accordance with Kinnarps Timber Trading Policy. All wood boards fulfil high requirements regarding formaldehyde in accordance with TSCA Title VI or half E1.
- Metal finishing: Kinnarps use powder coating for surface treatment of metal which gives very low emissions of volatile organic compounds (VOC). For chrome executions, only trivalent chrome is used.
- Wood finishing: Kinnarps treats the surface of veneered tables and storage with water based UV-lacquer which ensures very low application quantities of volatile organic compounds (VOC).
- Plastic: Plastic components that are used in products produced by Kinnarps are free from PVC and flame retardants, with the exception of some plastic parts of electrical components. The plastic is also free from PFOS, Bisphenol A and phthalates. Plastic components over 100 g are labelled according to ISO 11469.
- Padding: The padding in our task chairs is manufactured in Kinnarps' factory in Skillingaryd, Sweden, which enables us to have control over the whole process and ensure a safe production. The padding used in other products is certified with Oeko-Tex. All padding used in Kinnarps' products are free from flame-retardants and azo dyes.
- Electronics: Electronic components are CE-labelled and comply with the EU RoHS directive. This prohibits the use of lead, mercury, cadmium and hexavalent chromium, as well as the flame-retardants PDD and PBDE, in electronic products. Conflict minerals are not allowed in the components.
- Separability: Separability is taken into consideration in the product development process to facilitate the recycling of material when the products can no longer be used. Different types of material are not cast together in a way that makes it hard to recycle. Products are designed with replaceable parts that are easy to change.

CARE AND MAINTENANCE RECOMMENDATIONS

https://www.kinnarps.com/care-recommendations/

COMPANY CERTIFICATIONS

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

Verified date: 2025-03-03