

SUSTAINABILITY DECLARATION

ESENCIA



drabert

QUALITY AND ENVIRONMENTAL LABELLING



MATERIAL CONTENT

| | | |
|--------------|----------------|--------------|
| Plastic | 6,1 kg | 40 % |
| Steel | 5,0 kg | 33 % |
| Aluminium | 3,1 kg | 21 % |
| Foam | 0,8 kg | 5 % |
| Fabric | 0,1 kg | 1 % |
| Total | 15,1 kg | 100 % |

Disclaimer: Material content is based on Esencia D-1075-DGLF

RECYCLED MATERIAL

| | | |
|--------------------------------|---------------|-------------|
| Post-consumer recycled content | 0 kg | 0 % |
| Pre-consumer recycled content | 3,0 kg | 20 % |
| Total recycled content | 3,0 kg | 20 % |

Disclaimer: The recycled content is based on Esencia D-1075-DGLF. Numbers may vary based on model and options selected.

RECYCLABILITY:

| | |
|--------------------|------|
| Material recycling | 95 % |
| Energy recovery | 5 % |

TOTAL CO2:



EMISSION TEST

The product is tested and compliant with:

- Indoor Air Comfort GOLD
- French VOC regulation (DEVL1101903D and DEVL1104875A)
- French CMR components (DEVL1101903D and DEVL1104875A)
- AgBB
- Belgian Regulation (C-214/24239)
- EN 717-1
- Blue Angel (RAUL UZ 117)
- M1
- ANSI/BIFMA x7.1-2011

CHEMICAL DATA

The product does not contain:

| |
|--|
| Substances on Reach candidate list |
| Substances on Living Building Challenge Red List |
| Asbestos |
| Heavy metals |
| Phthalates |
| Brominated or halogenated flame retardants |
| PVC |
| Hexavalent chromium |

COMPANY CERTIFICATIONS

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

PACKAGING AND TRANSPORT

The product is shipped with recyclable bubble wrap and packed in a way which enables more products to be transported in each truck. Kinnarps' trucks have a load efficiency of over 90% and are mostly run on biodiesel with a content of up to 50% renewable tall oil.

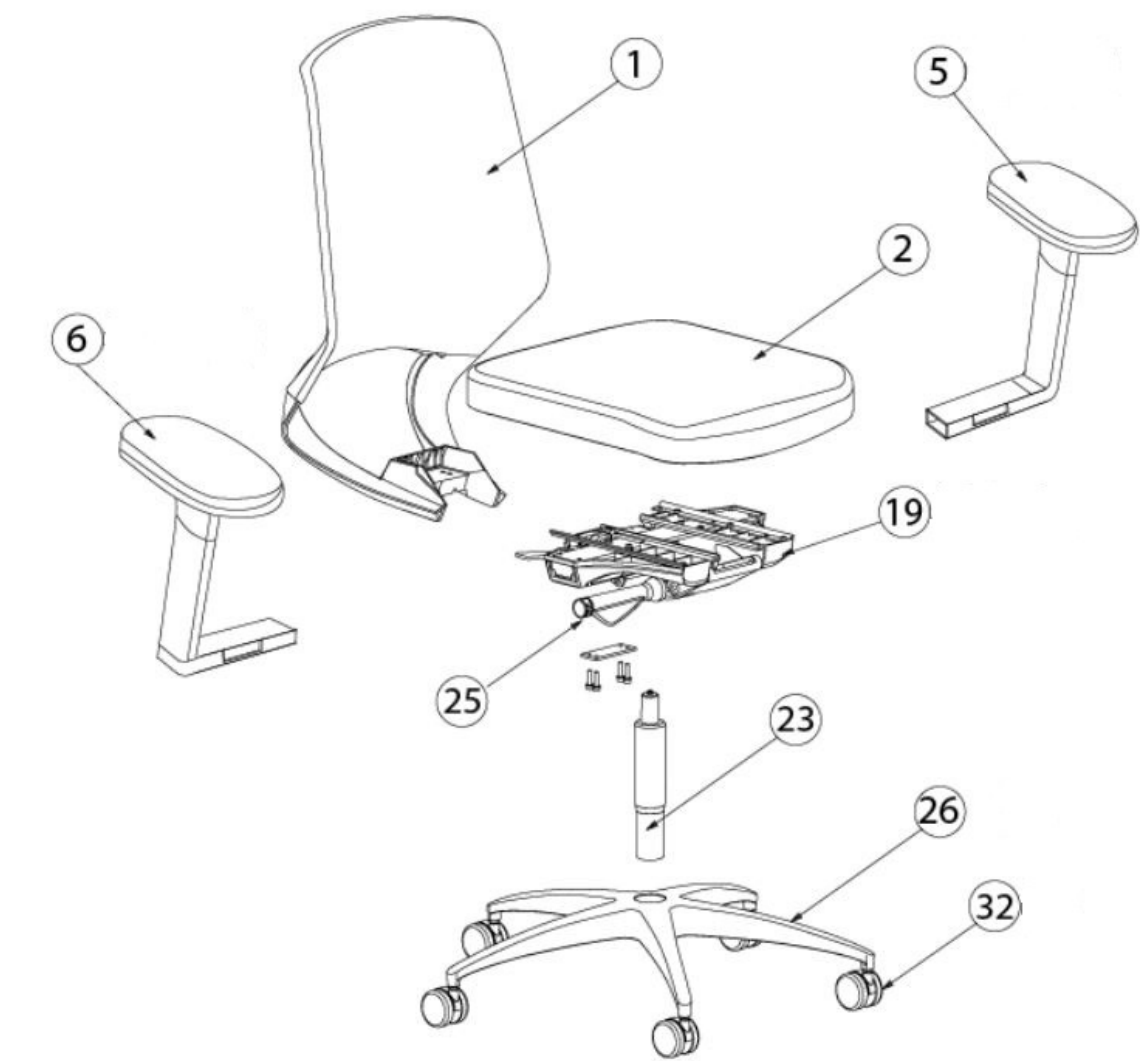
MATERIALS

- **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 of our boards fulfil E1 requirements and many have half the E1 values or lower.
- **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 50 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 complies with the EU RoHS directive. This prohibits the use of lead, mercury, cadmium and hexavalent chrome, 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 in order to facilitate the recycling of material when the products no longer can be used. Different types of material is not casted 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

<http://www.kinnarps.com/en/International/ProductsInspiration/Addmorecolour/#Care--maintenance>

RECYCLING



| | |
|----------------|-----------------|
| Plastic PAGF30 | 1, 5, 6, 25, 26 |
| Plastic PP | 2, 32 |
| Steel | 19, 23, 32 |
| Aluminium | 19 |
| Foam | 1, 2 |
| Fabric | 1, 2 |

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: 95 % |
| MR Credit: Building product disclosure and optimization – sourcing of raw materials | Recycled content: Post consumer 0 %, Pre consumer 20 % Manufactured in Kinnarp, Sweden |

Building Design and Construction

| | |
|---|---|
| MR Credit: Building product disclosure and optimization – sourcing of raw materials | Recycled content: Post consumer 0 %, Pre consumer 20 % 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 0 %, Pre consumer 20 % |

Building Operations and Maintenance

| | |
|---|---|
| MR Credit: purchasing—facility maintenance and renovation | The product does not contain any substances on REACH Authorization or Candidate list. |
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Verified date: 2019-02-01