KARL ANDERSSON & SÖNER
SINCE 1898

DECLARATION OF CONTENT IN FURNITURE
Huskvarna 2026/2027

Manufacturing Country
Sweden

WOODEN MATERIAL
Timber
We use wood from companies that are aware of their environmental responsibilities and comply with existing rules and regulations. All of our suppliers are also certified according to PEFC or FSC certified wood. No raw material from illegal logging or genetically modified trees are used by Karl Andersson & Söner.

Blockboard
We do our own laminated wood, aka blockboard. Laminated wood is a strong sheet material constructed with a core of wooden sticks. All wood is Swedish alder and is FSC certified.

Solid wood and veneer
Ash, birch, oak come from European forests, like Finland, Germany, Czech Republic among other. Oak veneer comes from USA och Canada.
All countries have an active forest policy which means that the forest is regarded as an important natural resource that must constantly be renewed according to the upcoming EUDR regulation.
We do not use tropical hardwoods such as teak, mahogany or similar. Instead, we use suitable stain to achieve desired colors on our furniture.

Veneer for tabletops
Standard veneer is 0.6 mm thick. The veneer is laid in a flat-cut, book-matched pattern. Can be sanded and refinished once at most.
Thick veneer, approx. 1.5 mm, is available at an additional cost. The veneer is laid in a plank pattern, giving it an appearance like solid wood. Can be sanded and refinished two to three times.

MDF Board
MDF wood board is FSC certified and meets the E 0,5 norm. That means low formaldehyde emission, i.e. below 0.062 mg/m^3. In the products, MDF are used as barrier veneer, panels, cabinet frames and tabletops.

ADDITIONAL RESOURCES
Bulletin Board
Bulletin Board is a very environmentally friendly material made of natural and renewable raw materials. A combination of oxidized linseed oil, resin and finely ground cork gives the Bulletin Board its flexibility and elasticity. Bulletin Board is used on our pinboards.

Desktop / Furniture Linoleum
Furniture Linoleum is made of very finely ground linoleum granules consisting of pure oxidized linseed oil and natural resin from pine, with an addition of wooden flour and color pigment. The surface is treated with an aqueous and cross-linked, which is stronger and more flexible, acrylic lacquer that protects the furniture surface. Desktop / Furniture Linoleum is used on tabletops.

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Laminate and Whiteboard
High-pressure laminate is a sheet material consisting of several layers of paper which are coated with phenolic resin and melamine and are pressed together under high pressure. Laminate is used as coatings, in addition to veneer.
Laminate is a great choice for the environment and can be an alternative to painted surfaces. It contains no chemical additives included in list of candidates of REACH. Laminate is mainly used on our tabletops.

Whiteboard which we use is a high gloss laminate with a thin steel film. Whiteboard is available as surface on some of the display system.

Felt
The felt we use is recycled polyester fiber (from PET bottles) mixed with new fibers that are heated and then pressed under high pressure. The felt can be recycle100%. Felt is used on some bulletin boards and as details on tables and seating.

PureSound
Pure Sound is a PU foam (polyurethane) which has good sound absorbing features. The material doesn't contain any harmful substances and can be recycled. The material is also fire-resistant. Pure Sound is used as sound absorbing material in our product Press and Kanecct.

Soundfelt® REC
Consists mainly of recycled PET bottles and polyester.
Soundfelt® REC is a self-supporting acoustic material made from recycled textile fibres. It is designed to provide effective sound absorption. This acoustic absorber is used underneath the seat of the upholstered Taverna chair.

Steel
All steel components include a certain amount of recycled material. The amount varies depending on the demands of the surface. All steel components are recyclable and in most cases able to separate from other parts without special tools. The metals used are stainless steel, steel and aluminum.

Chrome: Many of our furniture is subjected to high wear and tear in homes and in public spaces. Therefore the products are very suitable to surface with chrome. A chrome finish makes the furniture last longer. The chromium used is called Chromium III (3 -valent chromium) that is considered to have less environmental and health impact than Chromium VI (6 -valent chromium).
Powder coating: When painting we are using our suppliers solvent-free, fast-curing powder coatings that are applied in modern electrostatic systems with recycling features.

Aluminum
Aluminum is a light metal and can be recycled over and over again. The table Tailor has a sand cast aluminum alloy as a leg fix. Aluminum is melted down and cast into molds consisting of sand, soot, clay and water. No chemical additives are used and after casting and the sand is reused in new molds. By default, the leg bracket is cushioned, which means that small balls are swirled with the detail in a liquid bath.

Concrete
Concrete is a mixture of cement, water and ballast (= sand, gravel, stone). The concrete hardens because of the chemical reaction that occurs when water is mixed with cement. The foot in the lollipop is made of concrete and is surface treated with an aqueous dust binder.

Plastic
Plastic is used in very small amounts in our products. Footbags, door stops and the like are typical parts where plastic is included. PMMA, more commonly known as plexiglass which is an acrylic resin, is used in some of our magazine stands. plexiglass is recyclable.

Glass
Glass is used in many products like glass doors, table tops or in magazine racks. The glass is processed by a local supplier. The product Front has tempered glass and other products have floated glass. Tempered glass is available as a supplement. Every kind of glass used is recyclable.

Padding materials
We use High-Resilience foam (HR foam), aka cold foam, glued on wooden frames with water-based glue. The HR foam meets the requirements of formaldehyde emission according to the OEKO-TEX STANDARD 100.

Fabric and leather
We don't have standard fabrics. We dress all furniture with leather or fabric according to customer requirements. If you choose a fabric labeled with the EU Flower or any other environmental certification, you help us to influence the environment in a positive way. For care and flammability, please contact selected supplier.
The leather we use is from the Swedish company Elmo Leather. Elmo Leather is environmentally certified according to ISO 14001:2004 and is actively working to reduce its environmental impact and has since long time shifted to using only water-based dyes in their manufacturing.

FINISH
Clear Coat
Clear lacquer is a surface treatment for wood that protects against wear and tear without altering its colour. To achieve the level of quality customers expect from furniture by Karl Andersson & Söner, different types of clear lacquer are used depending on the level of wear and tear the furniture is exposed to.
The furniture is finished with a water-based primer and a two-component water-based topcoat. The lacquer withstands moderate exposure to alcohol-based disinfectants, for example in various healthcare environments.

Lacquer
To achieve the best possible result, a water-based primer is applied first, followed by a two-component water-based topcoat.
No substances included in the PRIO database or the Restricted Substances Database are present in this product.
The lacquer withstands moderate exposure to alcohol-based disinfectants, for example in various healthcare environments.

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Stain
We use spray-applied alcohol-based wood stain. Staining adds color without covering the natural texture of the wood. The grain pattern remains almost unchanged, highlighting the wood's natural appearance. Stained surfaces are finished with a two-component water-based clear lacquer.
No substances included in the PRIO database or the Restricted Substances Database are present in this product. The clear lacquer withstands moderate exposure to alcohol-based disinfectants, for example in various healthcare environments.

Oil
When the customer wishes finishing oil or white glazed oil we use antique oil which is based on linseed oil. Furniture that oiled with antique oil can be labeled with the Swedish environmental organization Svanen.

GLUES
For our furniture, we use different kinds of glue. At each step, we choose the glue that fits best based on environmental impact and strength.

White glue
White glue is used for the most part. It is a one component adhesive that is water-based and contains no formaldehyde or other dangerous substances.

Veneer glue
The veneer glue is pVAC, which is water-based and does not contain formaldehyde and which with a good margin meets the limit values according to the E 0.5 standard. No compounds are included in the PRIO database or mitigation database in this product.

Hot melt adhesive
Hot melt adhesive is dry gum granulate. The adhesive contains no solvents or formaldehyde and is used for gluing edge banding

Bonding of padding material
When bonding polyether we use a water-based adhesive that meets the requirements of the Swedish environmental organisation Svanen.

MÖBELFAKTA
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Möbelfakta is an industry developed Swedish certification system that provides guidance in three areas: Quality, Environment and Social responsibility. Möbelfakta's environmental requirements are based on criteria from the Swedish Environmental Control Council (Miljöstyrrådet). The technical requirements are based on established European and international standards (EN and ISO). The requirements of social responsibility are based on the principles of the United Nations Code of Conduct. Möbelfakta criteria are continuously reviewed in order to constantly maintain the highest possible and latest standards.
Möbelfakta will give the customer safety and insurance that the products are produced in a sustainable way. Products from Karl Andersson & Söner that are certified with Möbelfakta can be found on our website karl-andersson.se | Download | PDF.

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YOUR FURNITURE

Durability and Sustainability

Each piece of furniture manufactured by us has an end user who is waiting. You cannot try to cheat and compromising quality. All of our 35 employees have a professional pride, are well aware of the importance of accuracy and are skilled professionals. Everyone involved in the production know who has done what on the furniture. Traceability is therefore complete and the quality is guaranteed to be the highest possible.

Timelessness

Our range includes furniture designed in 1972 and still available in our catalog – A testament to timeless simplicity! The designers and collaborators with whom we work have a high level of awareness and attention to the ideals Karl Andersson & Söner stands for: Safety, Quality and Simplicity.

Recycling

Want to freshen up your furniture, please contact us so we can help you or offer tips on how to go about it. If it has no place in your home any longer, consider to sell it to someone else or give it to thrift or a help organisation. Last resort is to throw it away. Look for information in your local community to see how they want you to sort the different materials.