

ENVIRONMENTAL PRODUCT DECLARATION CARE INSTRUCTION

LAMMHULTS



PRODUCT: Aperi

MODEL: 2-seat sofa

DIMENSTIONS: Width 150 cm
Depth 80 cm
Height 78 cm

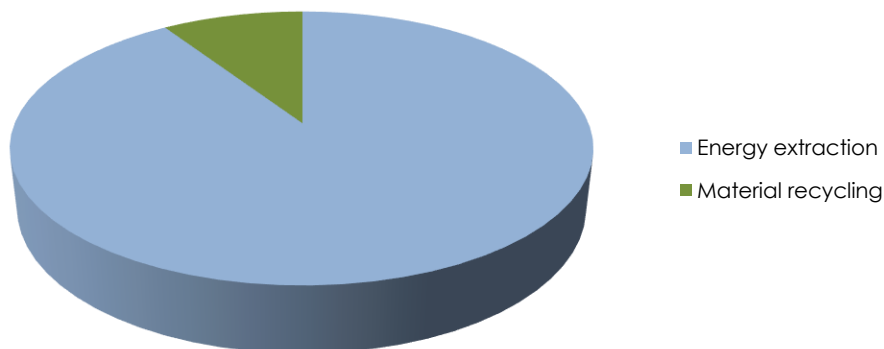
MATERIAL	SPECIFICATION	Weight (g)	%	Recycling instruction
Wood / Woodbased materials	Seat and back frame: plywood	31 600	51,17%	Energy extraction
Metal	Base, steel plates, screw, nosag: Steel	5 549	8,99%	Material recycling
Plastic	Glides	160	0,26%	Energy extraction
Adhesives	Waterbased textile adhesive			
Padding material	Moulded polyurethane foam (PUR)	22220	35,98%	Energy extraction
Upholstery	Textile or leather (customer choice)	2200	3,56%	Energy extraction
Surface treatment, wood				
Surface treatment, metal (customer selected)	Powder coating	25	0,04%	Material recycling
Other materials				
Total weight		61 754	100,00%	
Packaging	Corrugated cardboard, polythene			Material recycling Energy extraction

LABELING

The product is labeled according to the Swedish reference system for furniture Möbelfakta (if upholstered with Oeko-Tex or EU Ecolabel textile/leather)

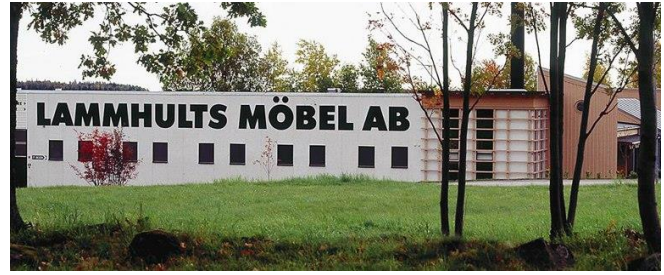


Recycling of the product



PRODUCTION PROCESS AND ENERGY CONSUMPTION

- There are no emissions to air, water or ground during the manufacturing of this product.
- Lammhults premises are heated with locally produced central heating.
- Lammhults uses eco-labeled electricity (hydropower).
- Lammhults pre-separate all waste material in our premises. 40% of the waste material is recycled, 60% is used for energy extraction.



PRODUCT LIFESPAN

- This piece of furniture is designed for a long life. Maintain the product according to the care instruction.
- Lammhults offers reconditioning and replacement of worn-out components.
- When the piece of furniture has served its time, the components can be separated and sent to material recycling or energy extraction.

ENVIRONMENTAL ASPECTS OF THIS PRODUCT

- All wood-based materials are traceable and comes from legal forestry.
- Chromium plating uses chrome III. The powder coating contains no substances of concern for health or environment.
- The polyurethane foam does not contain any flame retardants. We offer CMHR foam on request.

CARE INSTRUCTION

CLEANING AND MAINTENANCE OF TEXTILE / LEATHER

- Textile or leather is a customers choice and varies in material, quality etc. We therefore refer to the supplier of the used textile or leather.

CLEANING AND MAINTAINING POLISHED OR POWDER COATED SURFACES

- Dampen a clean cloth with window cleaning fluid.
- Wipe the surface.
- Dry with a clean, dry cloth.

THIS PRODUCT IS TESTED ACCORDING TO FOLLOWING STANDARDS

- EN 16139:2013 Furniture – Strength, durability and safety – requirements for non-domestic seating Level 1
- EN 1022:2005 Furniture – Seating – Determination of stability
- EN 12720:2009 Furniture - Assessment of surface resistance to cold liquids.
- EN 1021-1:2006 Furniture - Assessment of the ignitability of upholstered furniture - Part 1: Ignition source smouldering cigarette

Lammhults develops and markets modern furniture of international design for companies with high demands on quality and design. We cooperate with some of the leading contemporary furniture designers. What we accomplish together shall be elegant, effective and eco-friendly. Lammhults is part of Lammhults Design Group.