

ENVIRONMENTAL PRODUCT DECLARATION CARE INSTRUCTION



PRODUCT: Penne

MODEL: Chair with wooden seat & back

DIMENSTIONS: Width 51 cm
Depth 50 cm
Height 79 cm

LAMMHULTS

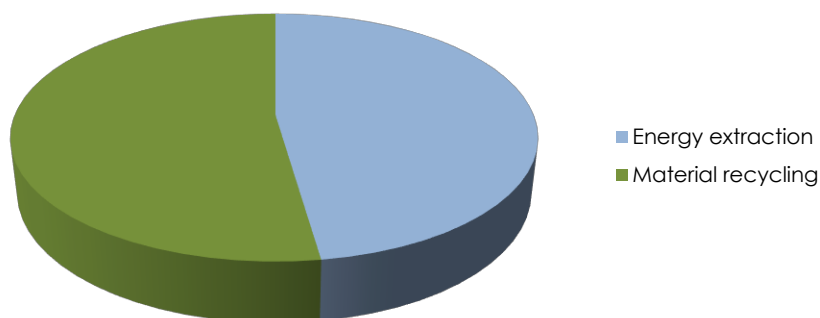
MATERIAL	SPECIFICATION	Weight (gr)	%	Recycling instruction
Wood / Woodbased materials	Laminated wooden tube legs of ash, oak or walnut veneer Seat and back: Plywood with ash, oak or walnut veneer	1 735	44,62%	Energy extraction
Metal	Screws, screw nuts	281	7,23%	Material recycling
Plastic	Leg inset: PA30%GF, Seat frame: PA35%GF, Bumper: TPE, Glides: LLD-PE	1 752	45,06%	Energy extraction
Adhesives			0,00%	Energy extraction
Padding material			0,00%	Energy extraction
Upholstery			0,00%	Energy extraction
Surface treatment, wood	Waterbased laquer or stain	120	3,09%	Energy extraction
Surface treatment, metal (customer selected)			0,00%	Material recycling
Other materials			0,00%	
Total weight		3 888	100,00%	
Packaging	Corrugated cardboard, polyethene			Material recycling Energy extraction

LABELING

The product is labeled according to the Swedish reference system for furniture Möbelfakta, in ash or oak

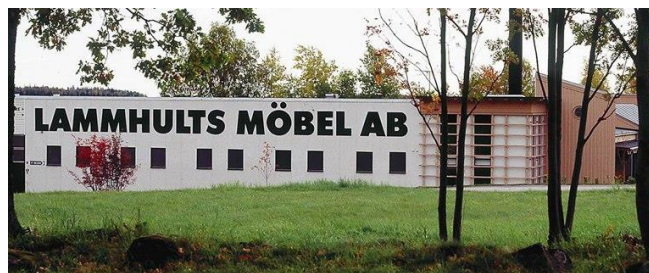


Recycling of the product



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.
- Surface treatment of wooden components is done with water-based varnish or stain.

CARE INSTRUCTION

CLEANING AND MAINTENANCE OF FURNITURE THAT HAS BEEN TREATED WITH WATERBASED VARNISH OR STAIN

- Your piece of furniture is treated with a waterbased clear varnish or stain.
- It may be necessary to clean it regularly in order to maintain its beautiful surface.
- Use a damp cloth and a very gentle cleaning agent. Do not allow moisture to remain on the surface. Wipe off with water and wipe dry with a soft cloth.
- NB! Do not use scouring agents or other substances that contain abrasives. Do not use cleaning agents that contain ammonia.

THIS PRODUCT IS TESTED ACCORDING TO FOLLOWING STANDARDS

- EN 16139:2013 Furniture - Strength, durability and safety - requirements for non-domestic seating, level 1.
- EN 12720:2009+A1:3013 test liquid: Alcohol 99.5%
- EN12720:2009+A1:2013 Furniture – Assessment of surface resistance to cold liquids.
- SIS 83 91 17:1973 Furniture and fittings for housing. Determination of surface resistance to scratches.

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.