

ENVIRONMENTAL PRODUCT DECLARATION CARE INSTRUCTION



PRODUCT: Portus

MODEL: 2 seat sofa high, wooden legs

DIMENSIONS: Width 160 cm
Depth 85 cm
Height 132 cm
Seat height 42 cm

LAMMHULTS

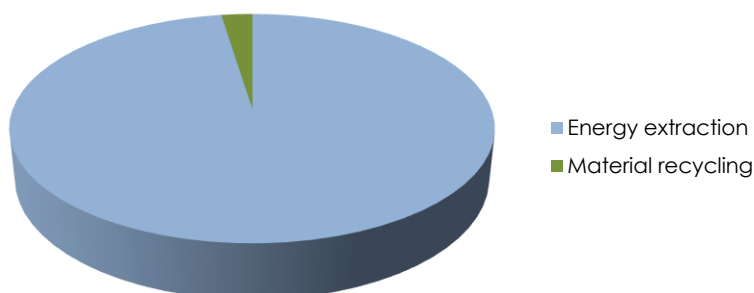
MATERIAL	SPECIFICATION	Weight (gr)	%	Recycling instruction
Wood / Woodbased materials	Frame: Birch plywood and particle board Legs: ash or oak	47 450	68,84%	Energy extraction
Metal	Mountings, screws: steel	1 664	2,41%	Material recycling
Plastic	Plastic glides: PE	12	0,02%	Material recycling
Adhesives	Water based adhesives	20	0,03%	Energy extraction
Padding material	Flexible polyurethane foam	11 400	16,54%	Energy extraction
Upholstery	Textile/Leather (customers choice)	8 320	12,07%	Energy extraction
Surface treatment, wood	Water based laquer	60	0,09%	Energy extraction
Surface treatment, metal (customer selected)				
Other materials				
Total weight		68 926	100,00%	
Packaging	Cardboard and polyethene			Material recycling

LABELING

The product is labeled according to the Swedish reference system for furniture Möbelfakta (if upholstered with textile or leather that complies with all Möbelfakta criteria)

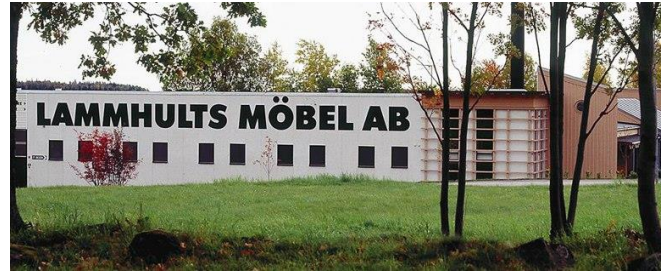


Recycling of the product



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.
- Formaldehyde emissions from wooden components fulfil E1 Norm ENV 717-1.
- 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.

THIS PRODUCT IS TESTED ACCORDING TO FOLLOWING STANDARDS

- EN 16139:2013 Furniture – Strength, durability and safety – requirements for non-domestic seating Level 1
- 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.