

ENVIRONMENTAL PRODUCT DECLARATION CARE INSTRUCTION



PRODUCT: Area

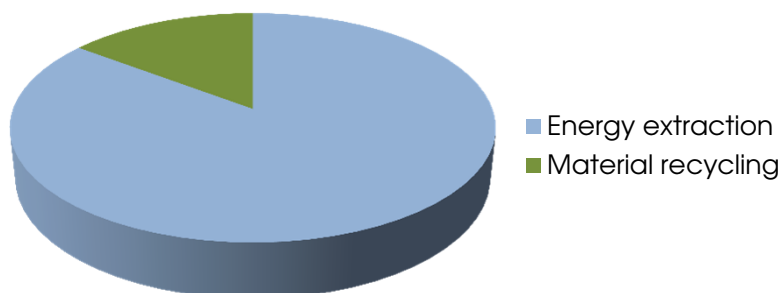
MODEL: Corner unit

DIMENSTIONS: Width 95 cm
Depth 68 cm
Height 83 cm

LAMMHULTS

MATERIAL	SPECIFICATION	Weight (gr)	%	Recycling instruction
Wood / Woodbased materials	Frame, seat/back/sides: OSB board 12 mm. Solid pine	16 140	66,53%	Energy extraction
Metal	Leg frames: Steel tube 22x2 mm. Steel rod. Magnets. Screws	3 550	14,63%	Material recycling
Plastic	Plastic glide: PE	20	0,08%	Material recycling
Adhesives	Waterbased textile adhesive	20	0,08%	Energy extraction
Padding material	Flexible polyurethane foam	2 830	11,67%	Energy extraction
Upholstery	Textile/Leather (customers choice)	1 600	6,60%	Energy extraction
Surface treatment, wood			0,00%	
Surface treatment, metal (customer selected)	Backrest, plate & foots: Powder coating or chromium plating (weight included in leg frame)		0,00%	Material recycling
Other materials	Rubber girth	100	0,41%	Energy extraction
Total weight		24 260	100,00%	
Packaging	Cardboard and polyethene	7 900		Material recycling Energy extraction

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 come from FCS- or PEFC certified forests.
- Formaldehyde emissions from plywood fulfil E1 Norm ENV 717-1.
- 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 CHROMATED 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 15373:2007 Furniture - Strength, durability and safety - requirements for non-domestic seating, level 2.
- SIS 83 91 17:1973 Furniture and fittings for housing. Determination of surface resistance to scratches.
- 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.