

# ENVIRONMENTAL PRODUCT DECLARATION CARE INSTRUCTION

# LAMMHULTS



**PRODUCT:** Add

**MODEL:** Barstool

**DIMENSTIONS:** Width 46 cm  
Depth 47 cm  
Height 67 cm

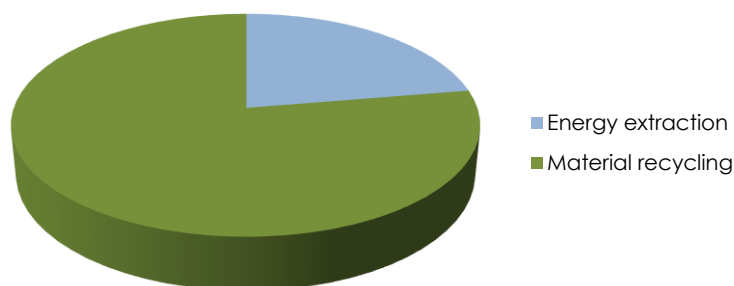
MATERIAL	SPECIFICATION	Weight (gr)	%	Recycling instruction
<b>Wood / Woodbased materials</b>	Seat: moulded birch plywood	760	15,20%	Energy extraction
<b>Metal</b>	Stand and screws: steel	3 815	76,30%	Material recycling
<b>Plastic</b>	Glides: PP	25	0,50%	Material recycling
<b>Adhesives</b>			0,00%	
<b>Padding material</b>	Flexible moulded polyurethane foam	290	5,80%	Energy extraction
<b>Upholstery</b>	Textile or leather (weight varies depending on upholstery)	70	1,40%	Energy extraction
<b>Surface treatment, wood</b>			0,00%	
<b>Surface treatment, metal (customer selected)</b>	Powder coating or chromium plating	40	0,80%	Material recycling
<b>Other materials</b>			0,00%	
<b>Total weight</b>		<b>5 000</b>	100,00%	
<b>Packaging</b>	Corrugated cardboard and polyethene			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)

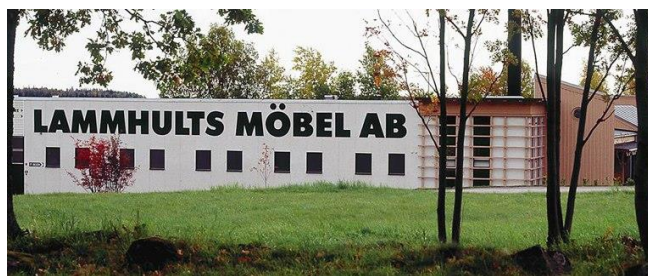


## Recycling of the product



## 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 veneers 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 16139:2013 Furniture - Strength, durability and safety - requirements for non-domestic seating, level 1.
- EN 12720:2009 Furniture - Assessment of surface resistance to cold liquids.
- SIS 83 91 17:1973 Furniture and fittings for housing. Determination of surface resistance to scratches.
- EN ISO 105-E04:2008 Tests for colour fastness - Part E04: Colour fastness to perspiration.
- 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.*