# ENVIRONMENTAL PRODUCT DECLARATION CARE INSTRUCTION



**PRODUCT:** Area

MODEL: Right/left unit

**DIMENSIONS:** Width 98 cm

Depth 78 cm Height 83 cm

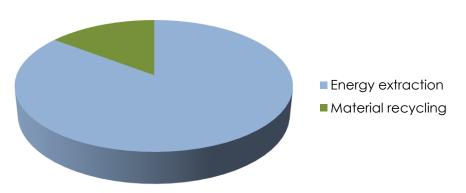
MATERIAL	SPECIFICATION	Weight (gr)	%	Recycling instruction
Wood / Woodbased materials	Frame, seat/back/sides: OSB board 12 mm. Solid pine	18 530	67,38%	Energy extraction
Metal	Leg frames: Steel tube 22x2 mm. Steel rod. Magnets. Screws	4 010	14,58%	Material recycling
Plastic	Plastic glide: PE	20	0,07%	Material recycling
Adhesives	Waterbased textile adhesive	30	0,11%	Energy extraction
Padding material	Flexible polyurethane foam	2 950	10,73%	Energy extraction
Upholstery	Textile/Leather (customers choice)	1 850	6,73%	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	110	0,40%	Energy extraction
Total weight		27 500	100,00%	
Packaging	Cardboard and polyethene	7 900		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



# LAMMHULTS

# 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 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.