

Product structure

Product	393		395	
	kg	%	kg	%
Metal	0,1	0,5	0,1	0,5
Wood	18	75	25	75,5
Plastic	5,9	24,5	7,9	24
Total (kg)	24		33	

- Pads are polyurethane foam and they do not contain CFC
- No PVC used in production

Surface treatment methods

- Base: catalyst lacquer – M3

Material demands

- Wooden parts are standard plywood, under the requirements of EN-314-2.
- Durability for standard fabrics is at least 50 000 Martindale
- Wood materials are not under the protection of environment. Collection contains only beech, birch and oak

Packaging practices

- Products are packed in cardboard and plastic film(LDPE) and tied in platform
- Packaging materials do not contain PVC

Environmental impact of manufacturing process

- The most essential environmental impacts are caused by surface finishing. Reliefs are controlled by keeping track of VOCs of finishing materials (Volatile Organic Compounds)

Tests

- Durability and stability is tested under the requirements of EN 13761

Life cycle

- When designing product the minimum target for life cycle has been ten years

Exchangeable components

- Felt glides can be replaced

Instructions

- Upholstery should be vacuumed every week (at least aquarium) and drycleaned once a year

Recycling

- Wooden parts can be used as material for energy production
- Plastic parts can be used as material for energy production