Pattio

TECHNICAL CHARACTERISTICS

CYL

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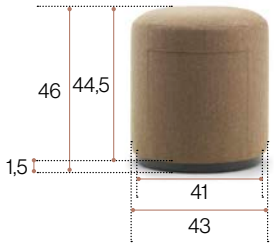
Puff

Puff composed of one piece of polyurethane foam with density 40 Kg / m^3 and another piece of expanded polystyrene foam with 20 Kg / m^3 coated with 100 gr fiber. It has a bare 16 mm thick particle board base.
The base is a piece of MDF 30 mm thick machined and lacquered in black with housings to stuff the support ferrules that are made of polypropylene.
Fabric handle to facilitate transport.

Dimensions

cm

Cyl



	kg			
Monochrome	5,65 kg	0,083 m^3	1	1,1 m
Two-tone	5,65 kg	0,083 m^3	1	1 m + 0,3 m

Packaging

The puffs are delivered in individual boxes, which protect them during the transport. The cardboard used is 100% recyclable.

Certificate

Our products are designed, manufactured and distributed according to current regulations and organizational standards.

►Information

5-year warranty

►Warranty terms and conditions

Maintenance and cleaning of products

Pattio provides recommendations to the user so that their products always look new and in excellent condition.
As a general rule, we recommend the use of environmentally friendly cleaning agents. Please follow the cleaning product manufacturer's instructions.

►Information

Life cycle analysis

SLGA2

Raw materials	kg	%
Wood	**3,10**	**67**
Upholsteries/Filing material	**1,56**	**33**

% Recycled Mat.= 50%

% Recycled materials= 67%

Ecodesign

Results reached during the life cycle stages

Materials

- Steel: 15%-99% recycled material.
- Wood: 70% of the wood material is recycled, has PEFC/FSC and complies within the E1 standard.
- Plastic: 30%-40% recycled material.
- Podwer painting without COV emissions.
- Staff material without HCFC and certified by Okotext.
- Upholsteries without COV emissions and certified by Okotext.
- Packings: 100% recyclable with inks with no solvents..

Production

- Raw materials use optimization. Board, upholstery and steel tubes cut.
- Renewable energies use, reducing the CO2 emissions. (Photovoltaic pannels).
- Energy saving measures in all production process.
- COV global emission reduction of the production processes by 70%.
- Podwer painting recovery of 93% of the non deposited painting.
- Glue removal from the upholstery.
- The facilities have an internal sewage for liquid waste.
- Green points at the factory.
- 100% waste recycling at production process ans dangerous waste special treatment.

Transporte

- Cardboard use opmitization of the packings.
- Cardboard and packing materials use reduction.
- Flat packings and small bulks to optimize the space.
- Solid waste compacter which reduces transport and emissions.
- Light volumes and weights.
- Transport fleet renewal reducing by 28% the fuel consumption.
- Suppliers area reduction. Local market power and less pollution at transport.

Use

- Easy maintenance and cleaning without solvents.
- Pattio guarantee.
- The highest quality for materials to provide a 10 year average life of the product.
- Useful life optimization of the product due to a standarized and modular design.
- The boards with no E1 particle emission.

End life

- Easy unpacking for the recyclability or compound reuse.
- Piece standarization for the use.
- Recycled materials used for products (% recyclability):
- Wood is 100% recyclable. Steel is 100% recyclable. Plastics are 70 to 100% recyclable.
- With no air or water pollution while removing waste.
- Returnable, recyclable and reusable packing.

Maintenance and cleaning guide

Lines for a correct cleaning and maintenance considering the different materials:

Fabrics

① Vacuum often.

② Rub the dirty spot with a wet cloth with PH neutral soap.
Test first on a hidden spot.

③ Dry foam for carpets can be alternativaly used.

Metal pieces

① Rub the dirty spots with a wet cloth with PH neutral soap.

② Polished aluminium pieces can have their polish bak by covering and rubbing them with a dry cottom cloth.

Plastic pieces

Rub the dirty spots with a wet cloth with PH neutral soap.
Do not use abrasive products in any case.