

Pattio

TECHNICAL FEATURES

GLOVE LOUNGE

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Armchairs



Shell

High or low backrest with interior formed by metal frame of solid rod of cold rolled steel Ø11 mm and steel plates for the anchoring of the structure. The set is wrapped with an over-injected foam of high density 70 kg / m³ upholstered. Seating foam of 7 cm thick.

Optional structures

- **4 wooden legs:** fixed structure with 4 legs made of varnished beech wood that can be lacquered. Bolt-on glides manufactured in black polyethylene with anti-slip.
- **Pyramidal wooden base:** swivel and screw-in structure made of steel and covered by a wooden beech case of 87,5 x 87,5 x h:31,8 cm. Floor support with polypropylene leveler.
- **Polished aluminium soft base:** swivel structure with 4 spokes made of injected aluminum with a conical shape of Ø82.5 x h: 30.5 cm. Floor support with polyurethane glides.

Quilted pattern

High or low backrest with interior made up of a metallic frame made of solid cold-rolled steel rod of Ø11 mm and steel plates for anchoring the structure. The set is wrapped in upholstered high-density 70 kg/m³ over-injected foam. The foam in the seat area is 7 cm thick.

Packings

100% recyclable with inks with no solvents.

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.

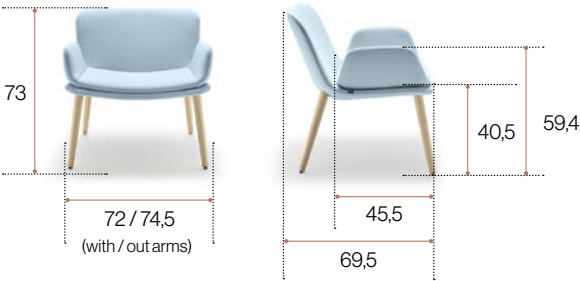
As a general rule, we recommend the use of environmentally friendly cleaning agents. Please follow the cleaning product manufacturer's instructions.

► [Information](#)

Dimensions

cm

Low backrest



High backrest



High backrest with headrest



These dimensions are approximately the same for the whole product, regardless of the chosen base.

Legs / Base	Low backrest			High backrest			High backrest with headrest		
	kg			kg			kg		
4 wooden legs	8,45 - 15,15 kg	0,22 m³	1	20,18 - 16,15 kg	0,35 m³	1	21,02 - 16,71 kg	0,42 m³	1
Pyramidal wooden legs	26,36 - 21,58 kg	0,50 m³	2	28,08 - 22,58 kg	0,69 m³	2	28,83 - 23,14 kg	0,69 m³	2
Aluminium soft base	31,38 - 24,85 kg	0,33 m³	2	32,90 - 26,37 kg	0,44 m³	2	34,56 - 28,03 kg	0,49 m³	2
Linear meters	2,4 m / 2,8 m (without / with armrests)			2,7 m / 3,1 m (without / with armrests)			3 m / 3,4 m (without / with armrests)		

Life cycle analysis



Raw Material	kg	%
Wood	8	65
Aluminium	2,93	24
Upholstery / Filling Material	1,3	10,5
Polypropilene	0,7	0,5

% Recycled Mat.= 68%

% Recyclable Mat.= 76,8%

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.
- Powder 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%.
- Powder 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 and dangerous waste special treatment.

Transporte

- Cardboard use optimization 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 standardized 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):
- Aluminium is 100% recyclable. Steel is 100% recyclable. Wood is 100% recyclable. Plastics are from 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:

Fabricks

- 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 alternatively used.

Wooden - melamine pieces

- ① Rub the dirty spot with a wet cloth with PH neutral soap.
Test first on a hidden spot.
- ② Do not use abrasive products under any circumstances.

Metal pieces

- ① Rub the dirty spot with a wet cloth with PH neutral soap.
Test first on a hidden spot.
- ② Polished aluminum parts can be restored with polish on a dry cotton cloth to restore their initial gloss conditions.

Plastic pieces

- ① Rub the dirty spot with a wet cloth with PH neutral soap.
Test first on a hidden spot.
- ② Do not use abrasive products under any circumstances.