

**esPattio**

**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  $\varnothing 11$  mm and steel plates for the anchoring of the structure. The set is wrapped with an over-injected foam of high density 70 kg / m<sup>3</sup> 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  $\varnothing 82.5$  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  $\varnothing 11$  mm and steel plates for anchoring the structure. The set is wrapped in upholstered high-density 70 kg/m<sup>3</sup> 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

esPattio 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](#)

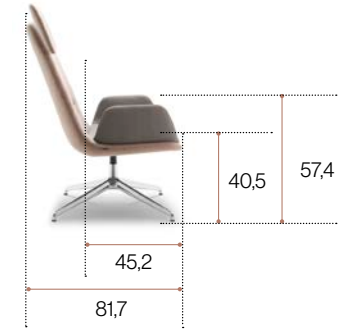
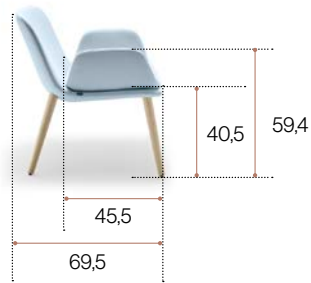
Dimensions

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 m <sup>3</sup>	1	20,18 - 16,15 kg	0,35 m <sup>3</sup>	1	21,02 - 16,71 kg	0,42 m <sup>3</sup>	1
Pyramidal wooden legs	26,36 - 21,58 kg	0,50 m <sup>3</sup>	2	28,08 - 22,58 kg	0,69 m <sup>3</sup>	2	28,83 - 23,14 kg	0,69 m <sup>3</sup>	2
Aluminium soft base	31,38 - 24,85 kg	0,33 m <sup>3</sup>	2	32,90 - 26,37 kg	0,44 m <sup>3</sup>	2	34,56 - 28,03 kg	0,49 m <sup>3</sup>	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	%
<b>Wood</b>	<b>8</b>	<b>65</b>
<b>Aluminium</b>	<b>2,93</b>	<b>24</b>
<b>Upholstery / Filling Material</b>	<b>1,3</b>	<b>10,5</b>
<b>Polypropilene</b>	<b>0,7</b>	<b>0,5</b>

**% 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 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.
- Forma 5 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):
- 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:

### **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 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.