**TECHNICAL FEATURES** 

# **GLOVE LOUNGE**

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# GLOVE LOUNGE TECHNICAL FEATURES measures ± 0.25 inch

#### **Armchairs**









#### Shell

High or low backrest with interior formed by metal frame of solid rod of cold rolled steel  $\varnothing$  0.4" inch and steel plates for the anchoring of the structure. The set is wrapped with an over-injected foam of high density 4.4 lbs/ft³ upholstered. Seating foam of 2.8" inch 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 screew-in structure made of steel and covered by a wooden beech case of 34.5" x 34.5" x h: 12.5" inches. Floor support with polypropylene leveler.
- Polished aluminium soft base: swivel structure with 4 spokes made of injected aluminum with a conical shape of ø 32.5" x h: 12" inches. Floor support with polyurethane glides.

#### **Quilted pattern**

Fabric layer made up of 3 elements: the selected fabric, 0.2" inch thick foam with a density of 3.7 lbs/ft<sup>3</sup> and an interlining. These components are united by the pattern of the backrest. The colour of the thread used is the same as that used in the rest of the chair.



# **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

measures ± 0.25 inch

# Dimensions

in

#### Low backrest

### High backrest

### High backrest with headrest



15.9" 22.6" 32.2"

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

Legs / Base	withoutarmrest	Low backrest without armrest with armrests			High backrest without armrest with armrests			High backrest with headrest without armrest with armrests				
	Ibs	lbs	$\Leftrightarrow$		lbs	lbs	$\Leftrightarrow$		lbs	lbs	$\Diamond$	
4 wooden legs	41-33	44 - 36	17.9 ft <sup>3</sup>	1	44-36	47 - 39	17.9 ft <sup>3</sup>	1	46-37	49 - 40	24.6 ft <sup>3</sup>	1
Pyramidal wooden legs	58 - 48	61 - 51	17.9 ft <sup>3</sup>	2	62-50	65 - 53	17.9 ft <sup>3</sup>	2	64 - 51	67 - 54	24.6 ft <sup>3</sup>	2
Aluminium soft base	69 - 55	72-58	17.9 ft <sup>3</sup>	2	73 - 58	76 - 61	17.9 ft <sup>3</sup>	2	76-62	79 - 65	24.6 ft <sup>3</sup>	2
Linear meters	3.1 yd/3.3 yd (Plain/Quilted)				3.4 yd / 3.6 yd (Plain / Quilted)				3.7 yd / 3.9 yd (Plain / Quilted)			



# Life cycle analysis



SLGA2

Raw Material	lbs	%		
Wood	18	65		
Aluminium	6	24		
Upholstery / Filling Material	3	10.5		
Polypropilene	2	0.5		

% Recycled Mat.= 15% % Recyclable Mat.= 11%

# 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.
- esPattio 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	Metal pieces					
① Vacuum often.	① Rub the dirty spot with a wet cloth with PH neutral soap. Test first on a hidden spot.					
② 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.					
③ Dry foam for carpets can be alternativaly used.						
Wooden - melamine pieces	Plastic pieces					
① Rub the dirty spot with a wet cloth with PH neutral soap.	1 Rub the dirty spot with a wet cloth with PH neutral soap.					
Test first on a hidden spot.	Test first on a hidden spot.					
② Do not use abrasive products under any circumstances.	2 Do not use abrasive products under any circumstances.					