

esPattio

TECHNICAL FEATURES

BISTRO

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Tables

BISTRÓ



Tops

- **Wood:** 16 mm thick DM fiber board. Particleboard covered in natural european oak or single-colour lacquered wood..
- **Fenix:** phenolic top with a surface composed of new generation acrylic resins, hardened and fixed using an Electron Beam Curing process. Board thickness: 12 mm. Always black finish.
- **Dekton Tops:** it is the union of an upper surface composed of a sophisticated mixture of more than 20 minerals extracted from nature that result in an Ultra-Compact Technical Stone, and a lower bevelled base of lacquered particle board. Tabletop thickness: square tables 4 mm Dekton top + 16 mm lacquered top and circular tables 8 mm Dekton + 16 mm lacquered base. The lower base is always lacquered in the color of the structure.

Structure

- **Aluminium flat base:** structure: polished aluminium flat base with 4 polypropylene glides. Rectangular section arms. 70 cm

Packaging

The table is delivered packed in an individual box that protects it during transport. The cardboard used in this box is 100% recyclable.

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

TABLES WITH EUROPEAN OAK OR LACQUERED TOPS

	Round			Square 60 X 60 cm			Square 80 x 80 cm		
Table h73,7 cm.	kg			kg			kg		
	11,47 - 10,07kg	0,06m³	3	9,88 - 8,48kg	0,05m³	3	13,01 - 11,61kg	0,06m³	3
Table h100cm.	kg			kg			kg		
	11,87 - 10,47 kg	0,06m³	3	10,28 - 8,88kg	0,06m³	3	13,41 - 12,01kg	0,06m³	3
Table h110cm.	kg			kg			kg		
	12,10 - 10,70kg	0,06m³	3	10,51 - 9,11 kg	0,05m³	3	13,64 - 12,24kg	0,06m³	3









TABLES WITH FENIX TOPS













	Round			Square 60 X 60 cm			Square 79,6 x 79,6 cm		
Table h73,7 cm.	kg			kg			kg		
	13,99 - 12,59kg	0,06m³	3	11,24 - 9,84kg	0,05m³	3	16,22 - 14,82kg	0,06m³	3
Table h99,6cm.	kg			kg			kg		
	14,39 - 12,99 kg	0,06m³	3	11,64 - 10,24kg	0,05m³	3	16,62 - 15,22kg	0,06m³	3
Table h109,6cm.	kg			kg			kg		
	14,62 - 13,22kg	0,06m³	3	11,87 - 10,47 kg	0,05m³	3	16,85 - 15,45kg	0,06m³	3



ROUND TABLES WITH DEKTON TOPS

	Round		
Table h74,5 cm.	kg		
	21,57 - 20,17kg	0,06m³	3
Table h108cm.	kg		
	21,97 - 20,57kg	0,06m³	3
Table h110,8cm.	kg		
	22,20 - 20,80kg	0,06m³	3

SQUARE TABLES WITH DEKTON TOPS

	Square 60 X 60 cm			Square 79,6 x 79,6 cm		
Table h74,1cm.	kg			kg		
	13,48 - 12,08kg	0,05m³	3	19,41 - 18,01kg	0,06m³	3
Table h100,4cm.	kg			kg		
	13,88 - 12,48kg	0,05m³	3	19,81 - 18,41kg	0,06m³	3
Table h110,4cm.	kg			kg		
	14,11 - 12,71kg	0,05m³	3	20,04 - 18,64kg	0,06m³	3



Life cycle analysis



Raw Materials	kg	%
Steel	6,56	45
Wood	6,12	42
Aluminium	1,5	11
Plastic	0,3	2

% Recycled Mat.= 70,2%

% Recyclable Mat.= 94%

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 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.
- 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 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:

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.

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 cotton cloth.

Plastic pieces

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