TECHNICAL FEATURES

BAELO

By Archirivolto





Tops

- **Wood:** 23 mm thick DM fiber board. Particleboard covered with natural European oak.
- Dekton: 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.
- 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.
- HPL tops: 12 mm thick phenolic board with a black core and an ultra-matte surface available in six different finishes. The surface finish is water-repellent, mould-resistant, scratch-resistant, and suitable for food contact

Structure

Rotomoulded polyethylene base: structure made from a base of rotomoulded polyethylene, connected to the tabletop with a 4 mm thick steel plate. Eight screws secure the base to the plate, and an additional eight screws secure the plate to the tabletop. Two height options are available: approximately H74 and H110 (the total height depends on the type of tabletop).

This base can be lacquered in any colour using an adhesive primer designed for plastics.

Ballast

The bases must be filled with counterweights to ensure stability. This counterweight consists of bags filled with approximately 8 kg of sand, with each base including a specified weight.

Ø 38 cm base: 24 kg / Ø 47 cm base: 48 kg / Ø 50 cm base: 48 kg / Ø 62 cm base: 72 kg.

Beams

For certain tabletop lengths (greater than 260 cm), two longitudinal reinforcements with an oval profile of 100x25 mm are included. Finished in black and white.

Electrification

All tables in this series offer various electrification access options. The options compatible depending on the type and size of the table are:

- Induction charging supplement: recessed electrification unit with a black finish. It allows for wireless charging for all devices compatible with Qi technology. It supports fast charging at 15 W. It is available for international, UK and USA systems. It includes a 2-metre USB cable and a power supply for the international system. Dimensions (h × Ø): 21 × 95 mm.
- Power outlet + USB A/C: recessed electrification unit with a black finish. Low installation depth (approximately 50 mm). It provides access to a power outlet and a USB A/C port. It is available for international, UK and USA systems. It includes a 0.2-metre cable and a male Wieland GST18i3 connector. It does not include a power cable. Dimensions (h × Ø): 74 × 70 mm (international system and UK system) / 50 × 90 mm (USA system).
- Recessed electrification 2 SOCKETS + USB A/C (IS and UK): recessed electrification unit
 with a black finish. Low installation depth (approximately 45 mm). The tilting cover protects the
 outlets from external elements when not in use. It provides access to two power outlets and a
 USB A/C port. It is available for international and UK systems. It includes a 0.2-metre cable and a
 male Wieland GST18i3 connector. It does not include a power cable. Dimensions 351 x 180, h45
 mm.
- Recessed electrification 2 SOCKETS + USB A/C (USA): recessed electrification unit with a black finish. Low installation depth (approximately 50 mm). It provides access to two power outlets and a USB A/C port. Available for the USA system. It includes a male Wieland GST18i3 connector. It does not include a power cable. Dimensions 300 x 65, h50 mm.
- Electrification tray cover in same finish as cover + tray: cover made from the same material as the tabletop. It features dual openings for access to electrification from both sides of the table. The lower tray can optionally hold two configurable multi-socket adapters. Dimensions: 356 x 184 mm (cover) / 450 x 238 mm x h 85 mm (tray).

BAELO TECHNICAL FEATURES

Packaging

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

Transport and installation

The packages associated with these tables have a weight range of 50 kg to 600 kg. Please ensure that the weight specified for each reference is reviewed carefully.

For safe handling and unloading, it is strongly advised to use a pallet truck, involve multiple operators, and ensure access to a dock.

5-year warranty

► Warranty terms and conditions

Maintenance and cleaning of products

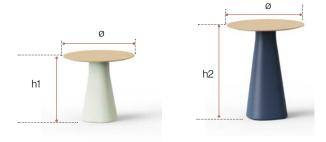
esPattio provides recommendations to the user so that their products always look new and in excellent condition.

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

► Information

Dimensions



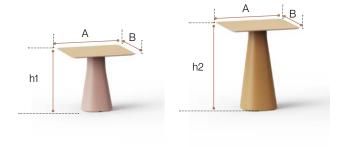


Round tables

		Wo	oden top			Dekton to	р	F	enix Top			HPL Top	
h1:74 cm	†	kg	\Diamond		kg	\Diamond		kg	\Diamond		kg	\Leftrightarrow	
ø60	2-3	12,97 kg	0,165 m ³	2	44,23 kg	1,207 m ³	2	12,97 kg	0,165 m ³	2	12,97 kg	0,165 m ³	2
ø70	3	15,28 kg	0,181 m ³	2	47,33 kg	1,207 m ³	2	15,28 kg	0,181 m ³	2	15,28 kg	0,181 m ³	2
ø80	3-4	17,86 kg	0,199 m ³	2	50,93 kg	1,207 m ³	2	17,86 kg	0,199 m ³	2	17,86 kg	0,199 m ³	2
ø90	4	20,86 kg	0,219 m ³	2	54,93 kg	1,207 m ³	2	20,86 kg	0,219 m ³	2	20,86 kg	0,219 m ³	2
ø100	4-5	24,20 kg	0,241	2	59,43 kg	1,207 m ³	2	24,20 kg	0,241	2	24,20 kg	0,241	2
ø120	5-6	37,37 kg	0,370 m ³	2	80,40 kg	2,165 m ³	2	37,37 kg	0,370 m ³	2	37,37 kg	0,370 m ³	2
ø140	6-7	39,21kg	0,392 m ³	2	92,70 kg	2,165 m ³	2	39,21kg	0,392 m ³	2	39,21kg	0,392 m ³	2
ø158	7-8	50,95 kg	0,544 m ³	2	110,45 kg	2,420 m ³	2	50,95 kg	0,544 m ³	2	50,95 kg	0,544 m ³	2
h2:110 cm													
ø90	4	27,25 kg	0,357 m ³	2	61,31 kg	1,345 m ³	2	27,25 kg	0,357 m ³	2	27,25 kg	0,357 m ³	2
ø100	4-5	30,58 kg	0,379 m ³	2	65,81 kg	1,345 m ³	2	30,58 kg	0,379 m ³	2	30,58 kg	0,379 m ³	2

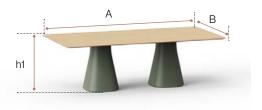
Dimensions





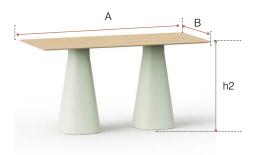
Square table

AxB		Wo	oden top			Dekton to	0		Fenix Top		н	IPL Top	
h1:74 cm	†	kg	\Diamond		kg	\Diamond		kg	\Leftrightarrow		kg	\Diamond	
60 x 60	2	12,97 kg	0,165 m ³	2	46,63 kg	1,207 m ³	2	12,97 kg	0,165 m ³	2	12,97 kg	0,165 m ³	2
70 x 70	2	15,28 kg	0,181 m ³	2	50,53 kg	1,207 m ³	2	15,28 kg	0,181 m ³	2	15,28 kg	0,181 m ³	2
80 x 80	4	17,86 kg	0,199 m ³	2	55,13 kg	1,207 m ³	2	17,86 kg	0,199 m ³	2	17,86 kg	0,199 m ³	2
90 x 90	4	20,86 kg	0,086 m ³	2	60,23 kg	1,207 m ³	2	20,86 kg	0,086 m ³	2	20,86 kg	0,086 m ³	2
100 x 100	4	24,20 kg	0,241 m ³	2	65,95 kg	1,207 m ³	2	24,20 kg	0,241 m ³	2	24,20 kg	0,241 m ³	2
120 x 120	4	37,37 kg	0,370 m ³	2	89,70 kg	2,165 m ³	2	37,37 kg	0,370 m ³	2	37,37 kg	0,370 m ³	2
140 x 140	6	45,51 kg	0,392 m ³	2	105,50 kg	2,165 m ³	2	45,51 kg	0,392 m ³	2	45,51 kg	0,392 m ³	2
158 x 158	8	58,85 kg	0,544 m ³	2	126,65 kg	2,420 m ³	2	58,85 kg	0,544 m ³	2	58,85 kg	0,544 m ³	2
h2:110 cm													
90 x 90	4	27,25 kg	0,357 m ³	2	66,61 kg	1,345 m ³	2	27,25 kg	0,357 m ³	2	27,25 kg	0,357 m ³	2



Medium rectangular tables

AxB		Wo	oden top			Dekton to	0	ı	Fenix Top			HPL Top	
h1:74 cm	†	kg	\Diamond		kg	\Diamond		kg	\Leftrightarrow		kg	\Leftrightarrow	
200 x 100	4-6	47,49 kg	0,464 m ³	3	47,49 kg	0,464 m ³	3	47,49 kg	0,464 m ³	3	47,49 kg	0,464 m ³	3
220 x 120	6	58,68 kg	0,534 m ³	3	58,68 kg	0,534 m ³	3	58,68 kg	0,534 m ³	3	58,68 kg	0,534 m ³	3
240 x 120	6-8	62,88 kg	0,562 m ³	3	62,88 kg	0,562 m ³	3	62,88 kg	0,562 m ³	3	62,88 kg	0,562 m ³	3
260 x 120	6-8	66,93 kg	0,543 m ³	3	66,93 kg	0,543 m ³	3	66,93 kg	0,543 m ³	3	66,93 kg	0,543 m ³	3
280 x 140	8	79,97 kg	0,622 m ³	3	90,92 kg	0,779 m ³	3	79,97 kg	0,622 m ³	3	79,97 kg	0,622 m ³	3
400 x 140	10-12	137,64 kg	1,142 m³	5	273 kg	1,142 m ³	5	137,64 kg	1,142 m ³	5	137,64 kg	1,142 m³	5
500 x 140	14-16	158,24 kg	1,286 m ³	5	284,20 kg	1,286 m ³	5	158,24 kg	1,286 m ³	5	158,24 kg	1,286 m ³	5
600 x 140	16-20	200,86 kg	1,621 m ³	7	295,40 kg	1,621 m ³	7	200,86 kg	1,621 m ³	7	200,86 kg	1,621 m ³	7
700 x 140	20-22	221,46 kg	1,765 m ³	7	295,40 kg	1,765 m ³	7	221,46 kg	1,765 m ³	7	221,46 kg	1,765 m ³	7
800 x 140	22-26	264,08 kg	2,100 m ³	9	315,20 kg	2,100 m ³	9	264,08 kg	2,100 m ³	9	264,08 kg	2,100 m ³	9



High rectangular tables

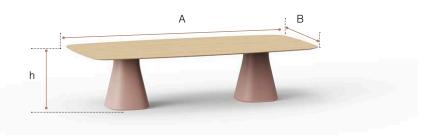
AxB		Wo	oden top			Dekton to	р	i	enix Top		H	HPL Top	
h1:110 cm	†	kg	\Leftrightarrow		kg	\Diamond		kg	\Leftrightarrow		kg	\Leftrightarrow	
200 x 110	4-6	51,64 kg	0,517 m ³	2	121,32 kg	0,517 m ³	2	51,64 kg	0,517 m ³	2	51,64 kg	0,517 m ³	2
220 x 110	6	55,50 kg	0,542 m ³	2	127,52 kg	0,542 m ³	2	55,50 kg	0,542 m ³	2	55,50 kg	0,542 m ³	2
240 x 110	6-8	59,37 kg	0,567 m ³	2	133,82 kg	0,567 m ³	2	59,37 kg	0,567 m ³	2	59,37 kg	0,567 m ³	2
260 x 110	8-10	60,76 kg	0,546 m ³	2	140,02 kg	0,546 m ³	2	60,76 kg	0,546 m ³	2	60,76 kg	0,546 m ³	2
280 x 110	10	63,96 kg	0,569 m ³	2	146,22 kg	0,569 m ³	2	63,96 kg	0,569 m ³	2	63,96 kg	0,569 m ³	2
200 x 90	4-6	44,66 kg	0,474 m ³	2	110,02 kg	0,474 m ³	2	44,66 kg	0,474 m ³	2	44,66 kg	0,474 m ³	2
220 x 90	6	47,84 kg	0,495 m ³	2	115,12 kg	0,495 m ³	2	47,84 kg	0,495 m ³	2	47,84 kg	0,495 m ³	2
240 x 90	6-8	51,02 kg	0,516 m ³	2	120,22 kg	0,516 m ³	2	51,02 kg	0,516 m ³	2	51,02 kg	0,516 m ³	2
260 x 90	6-8	51,71 kg	0,493 m ³	2	125,32 kg	0,493 m ³	2	51,71 kg	0,493 m ³	2	51,71 kg	0,493 m ³	2
280 x 90	8	54,41 kg	0,512 m ³	2	130,42 kg	0,512 m ³	2	54,41 kg	0,512 m ³	2	54,41kg	0,512 m ³	2
200 x 80	4-6	43,66 kg	0,464 m ³	2	91,65 kg	0,464 m ³	2	43,66 kg	0,464 m ³	2	43,66 kg	0,464 m ³	2
220 x 80	6	46,84 kg	0,485 m ³	2	96,15 kg	0,485 m ³	2	46,84 kg	0,485 m ³	2	46,84 kg	0,485 m ³	2
240 x 80	6-8	50,02 kg	0,509 m ³	2	100,65 kg	0,509 m ³	2	50,02 kg	0,509 m ³	2	50,02 kg	0,509 m ³	2
260 x 80	6-8	50,71 kg	0,483 m ³	2	105,15 kg	0,483 m ³	2	50,71 kg	0,483 m ³	2	50,71 kg	0,483 m ³	2
280 x 80	8	53,41 kg	0,502 m ³	2	109,75 kg	0,512 m ³	2	53,41kg	0,502 m ³	2	53,41 kg	0,502 m ³	2

BAELOTECHNICAL FEATURES

Dimensions

cm





Medium elliptical table

		Wo	oden top	
h1:74 cm	†	kg	\Leftrightarrow	
240 x 140	7-8	82,27 kg	0,633 m ³	4
		De	kton top	
h1:74 cm	†	kg	\bigoplus	
240 x 140	7-8	160 kg	0,633 m ³	4
		į	Fenix Top	
h1:74 cm	†	kg	\Diamond	
240 x 140	7-8	82,27 kg	0,633 m ³	4

HPL Top

82,27 kg 0,633 m³

Barrel tables

		Wo	oden top			Dekton to	р		Fenix Top		1	HPL Top	
h1:74 cm	†	kg	\Diamond										
200 x 100	4-6	47,49 kg	0,464 m ³	3	111,60 kg	0,464 m ³	3	47,49 kg	0,464 m ³	3	47,49 kg	0,464 m ³	3
220 x 120	6	58,68 kg	0,534 m ³	3	137,90 kg	0,534 m ³	3	58,68 kg	0,534 m ³	3	58,68 kg	0,534 m ³	3
240 x 120	6-8	62,88 kg	0,562 m ³	2	147,77 kg	0,562 m ³	2	62,88 kg	0,562 m ³	2	62,88 kg	0,562 m ³	2
260 x 120	6-8	62,33 kg	0,543 m ³	2	146,47 kg	0,543 m ³	2	62,33 kg	0,543 m ³	2	62,33 kg	0,543 m ³	2
280 x 140	8	79,97 kg	0,622 m ³	2	187,92 kg	0,622 m ³	2	79,97 kg	0,622 m ³	2	79,97 kg	0,622 m ³	2
400 x 140	10-12	137,64 kg	1,142 m ³	5	323,45 kg	1,142 m³	5	137,64 kg	1,142 m³	5	137,64 kg	1,142 m³	5
500 x 140	14-16	158,24 kg	1,286 m ³	5	371,86 kg	1,286 m ³	5	158,24 kg	1,286 m ³	5	158,24 kg	1,286 m ³	5
400 x 140	16-20	200,86 kg	1,621 m ³	7	472,02 kg	1,621 m ³	7	200,86 kg	1,621 m ³	7	200,86 kg	1,621 m ³	7
700 x 140	20-22	221,46 kg	1,765 m ³	7	520,04 kg	1,765 m ³	7	221,46 kg	1,765 m ³	7	221,46 kg	1,765 m ³	7
800 x 140	22-26	264,08 kg	2,100 m ³	9	620,5 kg	2,100 m ³	9	264,08 kg	2,100 m ³	9	264,08 kg	2,100 m ³	9

h1:74 cm

240 x 140

7-8



Life cycle analysis



PB021

Raw Materials	kg	%
Steel	17	49,07
Wood	7,8	22,51
Aluminium	5,05	14,56
Plastic	4,8	13,86

% Recycled Mat.= 70,38%% Recyclable Mat.= 100%

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.

Transport

- · 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.

BAELO TECHNICAL FEATURES

Maintenance and cleaning guide

Guidelines for the proper cleaning and maintenance of the different parts of the product, considering the various materials they are made of.

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.

Fenix

- ① Use any household cleaner or just warm water.
- 2 Always end by rinsing with warm water.
- 3 Dry with a clean cloth to avoid limescale residue.
- (4) Don't use abrasive cream.
- ⑤ Don't use a scouring pad or hard brush (you can use a melamine sponge)

Dekton

- ① Apply neutral soap to the affected area and gently rub in a circular motion with a damp microfibre cloth
- 2 Leave to work for a couple of minutes. Then, with a cloth, wipe off any soap residue. Finally, dry it with kitchen roll.

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.

HPL

- ① Apply neutral soap to the affected area and rub gently in a circular motion using a damp microfibre sponge.
- ② Dry with a clean cloth to prevent limescale particles from remaining.
- ③ For stubborn stains, you can use an organic solvent (turpentine or acetone), rinse thoroughly with warm water and dry with a clean microfibre cloth.
- 4 You can use glass cleaner to prevent drying stains.
- 5 Do not use abrasive products, furniture polish or cleaning products with strong acid or alkaline bases.
- 6 Do not use scouring pads or hard brushes.

TECHNICAL FEATURES

BAELO OUTDOOR

By Archirivolto Design



esPattio

BAELO OUTDOOR

TECHNICAL FEATURES









Table top

Phenolic board with an ultra-matte surface manufactured using an Electron Beam Curing process. Its structure consists of a dense mesh that reactivates with the application of heat, helping the surface to restore its original appearance. The final finish is an ultra-matte surface, suitable for food contact, water-repellent, mold-resistant, and scratch-resistant. Board thickness: 12 mm. Core is always black. Suitable for outdoor spaces.

Structure

Rotomoulded polyethylene base: Structure composed of a base manufactured by rotational molding in polyethylene, joined to a top by a 4 mm thick steel plate with anti-rust coating, making it suitable for outdoor use. The connection between the base and the plate is secured with 8 screws, and the plate is in turn fixed to the top with another 8 screws. It is available in two approximate heights, H73 and H109, depending on the type of top selected.

Ballast

The bases must be filled with counterweights to ensure stability. This counterweight consists of bags filled with approximately 8 kg of sand, with each base including a specified weight. \emptyset 38 cm base: 24 kg / \emptyset 47 cm base: 48 kg / \emptyset 50 cmbase: 48 kg / \emptyset 62 cm base: 72 kg.

BAELO OUTDOOR TECHNICAL FEATURES

Packaging

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

Transport and installation

The packages associated with these tables have a weight range of 50 kg to 600 kg. Please ensure that the weight specified for each reference is reviewed carefully.

For safe handling and unloading, it is strongly advised to use a pallet truck, involve multiple operators, and ensure access to a dock.

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Maintenance and cleaning of products

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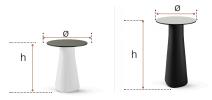
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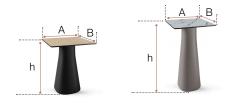
► Information

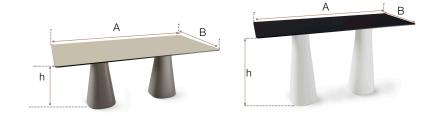
BAELO OUTDOOR TECHNICAL FEATURES

Dimensions

cm







Round tables

		HPL top						
h1:72,7 cm	†	kg	\Diamond					
ø60	2-3	12,97	0,165	2				
ø70	3	15,28	0,181	2				
ø80	3-4	17,86	0,199	2				
ø90	4	20,86	0,219	2				
ø100	4-5	24,20	0,241	2				
ø120	5-6	37,37	0,370	2				
ø140	6-7	39,21	0,392	2				
h2:108,8 cm								
ø60	2-3	17,25	0,291	2				
ø70	3	20,60	0,313	2				
ø80	3-4	23,90	0,335	2				
ø90	4	27,25	0,357	2				
ø100	4-5	30,58	0,379	2				

Square tables

AxB		HPL top							
h1:72,7 cm	†	kg	\Diamond						
60x60	2	12,97	0,165	2					
70x70	2	15,28	0,181	2					
80x80	4	17,86	0,199	2					
90x90	4	20,86	0,219	2					
100x100	4	24,20	0,241	2					
120x120	4	37,37	0,370	2					
140x140	6	45,51	0,392	2					
h2:108,8 cm									
60x60	2	17,25	0,291	2					
70x70	2	20,60	0,313	2					
80x80	4	23,90	0,335	2					
90x90	4	27,25	0,357	2					

Rectangular tables

AxB		н	PL top	
n1: 72,7 cm	†	kg	\Diamond	
200x100	4-6	47,49	0,464	3
220x120	6	58,68	0,534	3
240x120	6-8	66,93	0,562	3
n2: 108,8 cm				
200x80	4-6	43,66	0,464	2
220x80	6	46,84	0,485	2
240x80	6-8	50,02	0,509	2
260x80	6-9	50,71	0,483	2
280x80	8	53,41	0,502	2
200x90	4-6	44,66	0,474	2
220x90	6	47,84	0,495	2
240x90	6-8	51,02	0,516	2
260x90	6-9	51,71	0,493	2
280x90	8	54,41	0,512	2
200x110	4-6	51,64	0,517	2
220x110	6	55,50	0,542	2
240x110	6-8	59,37	0,567	2
260x110	6-9	60,76	0,546	2
280x110	8	63,96	0,569	2



Life cycle analysis



Raw Materials	kg	%
Phenolic	18,73	51,49
Polyethylene	7,97	21,44
Steel	5,05	13,87
Cardboard	4,8	13,20

% Recycled Mat.= 31.82% % Recyclable Mat.= 48.51%

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.

Transport

- · 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

Guidelines for the proper cleaning and maintenance of the different parts of the product, considering the various materials they are made of.

HPL

- ① Apply neutral soap to the affected area and rub gently in a circular motion using a damp microfibre sponge.
- ② Dry with a clean cloth to prevent limescale particles from remaining.
- 3 For stubborn stains, you can use an organic solvent (turpentine or acetone), rinse thoroughly with warm water and dry with a clean microfibre cloth.
- 4 You can use glass cleaner to prevent drying stains.
- \fill Do not use abrasive products, furniture polish or cleaning products with strong acid or alkaline bases.
- 6 Do not use scouring pads or hard brushes.

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.
- $\ensuremath{\text{\fontfamily{100}}}\xspace$ Do not use abrasive products under any circumstances.