

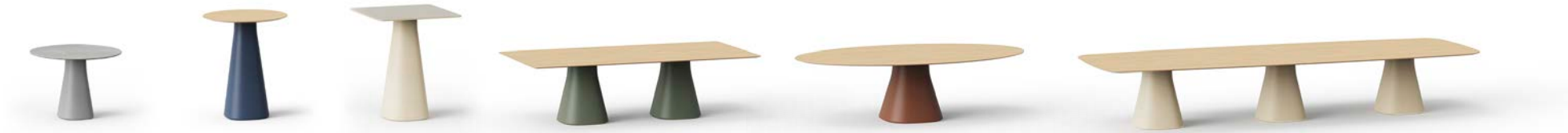
esPattio

TECHNICAL FEATURES

BAELO

By Archirivolto





Tops

- **Wood:** 0.9" inch 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: 0.3" inch Dekton top + 0.6" inch lacquered top. 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: 0.47" inch. Always black finish.
- **HPL tops:** 0.47" inch 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 0.16" inch 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 H29.1" inches and H43.3" inches (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 18 lbs of sand, with each base including a specified weight.
 ø 15" inches base: 53 lbs / ø 18.5" inches base: 106 lbs / ø 19.7" inches base: 106 lbs / ø 24.4" inches base: 159 lbs.

Beams

For certain tabletop lengths (greater than 102.4" inches), two longitudinal reinforcements with an oval profile of 3.9" x 1" inches 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 78.7" inches USB cable and a power supply for the international system. Dimensions (h x ø): 0.8" x 3.7" inches.
- **Power outlet + USB A/C:** recessed electrification unit with a black finish. Low installation depth (approximately 2" inches). 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 7.9" inches cable and a male Wieland GST18i3 connector. It does not include a power cable. Dimensions (h x ø): 2.9" x 2.8" inches (international system and UK system) / 2" x 3.5" inches (USA system).
- **Recessed electrification 2 SOCKETS + USB A/C (IS and UK):** recessed electrification unit with a black finish. Low installation depth (approximately 1.8" inches). 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 7.9" inches cable and a male Wieland GST18i3 connector. It does not include a power cable. Dimensions 13.8" x 7.1" inches, h1.8" inches.
- **Recessed electrification 2 SOCKETS + USB A/C (USA):** recessed electrification unit with a black finish. Low installation depth (approximately 2" inches). 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 11.8" x 2.6", h2" inches.
- **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: 14" x 7.2" inches (cover) / 17.7" x 9.4" inches x h3.4" inches (tray).

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](#)

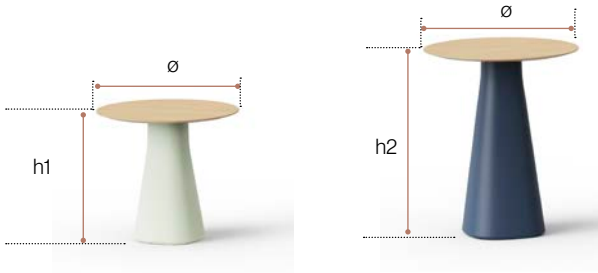
Maintenance and cleaning of products

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

in

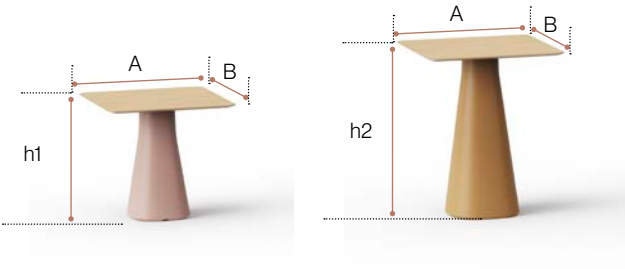


Medium / high round tables

Wooden top					Dekton top			Fenix Top			HPL Top		
h1: 29.1"													
ø23.6"	2-3	29	5.8 ft³	2	98	42.6 ft³	2	29	5.8 ft³	2	29	5.8 ft³	2
ø27.6"	3	34	6.4 ft³	2	104	42.6 ft³	2	34	6.4 ft³	2	34	6.4 ft³	2
ø31.5"	3-4	39	7 ft³	2	112	42.6 ft³	2	39	7 ft³	2	39	7 ft³	2
ø35.4"	4	46	7.7 ft³	2	121	42.6 ft³	2	46	7.7 ft³	2	46	7.7 ft³	2
ø39.4"	4-5	53	8.5 ft³	2	131	42.6 ft³	2	53	8.5 ft³	2	53	8.5 ft³	2
ø47.2"	5-6	82	13.1 ft³	2	177	76.5 ft³	2	82	13.1 ft³	2	82	13.1 ft³	2
ø55.1"	6-7	86	13.8 ft³	2	204	76.5 ft³	2	86	13.8 ft³	2	86	13.8 ft³	2
ø62.2"	7-8	112	19.2 ft³	2	244	85.5 ft³	2	112	19.2 ft³	2	112	19.2 ft³	2
h2: 43.3"													
ø35.4"	4	60	12.6 ft³	2	135	47.5 ft³	2	60	12.6 ft³	2	60	12.6 ft³	2
ø39.4"	4-5	67	13.4 ft³	2	145	47.5 ft³	2	67	13.4 ft³	2	67	13.4 ft³	2

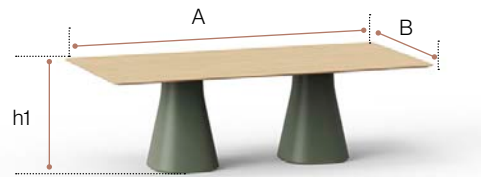
Dimensions

in



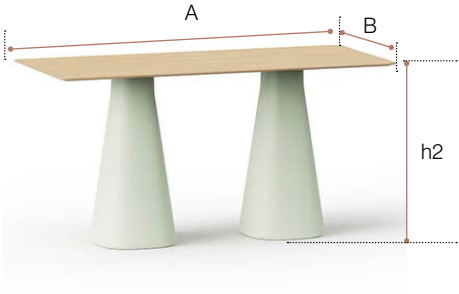
Medium /high square tables

A x B	Wooden top				Dekton top			Fenix Top			HPL Top		
h1: 29.1"													
23.6" x 23.6"	2	29	5.8 ft³	2	103	42.6 ft³	2	29	5.8 ft³	2	29	5.8 ft³	2
27.6" x 27.6"	2	34	6.4 ft³	2	111	42.6 ft³	2	34	6.4 ft³	2	34	6.4 ft³	2
31.5" x 31.5"	4	39	7 ft³	2	122	42.6 ft³	2	39	7 ft³	2	39	7 ft³	2
35.4" x 35.4"	4	46	7.7 ft³	2	133	42.6 ft³	2	46	7.7 ft³	2	46	7.7 ft³	2
39.4" x 39.4"	4	53	8.5 ft³	2	145	42.6 ft³	2	53	8.5 ft³	2	53	8.5 ft³	2
47.2" x 47.2"	4	82	13.1 ft³	2	198	76.5 ft³	2	82	13.1 ft³	2	82	13.1 ft³	2
55.1" x 55.1"	6	100	13.8 ft³	2	233	76.5 ft³	2	100	13.8 ft³	2	100	13.8 ft³	2
62.2" x 62.2"	8	130	19.2 ft³	2	279	85.5 ft³	2	130	19.2 ft³	2	130	19.2 ft³	2
h2: 43.3"													
35.4" x 35.4"	4	60	12.6 ft³	2	147	47.5 ft³	2	60	12.6 ft³	2	60	12.6 ft³	2



Medium rectangular tables

A x B	Wooden top				Dekton top			Fenix Top			HPL Top		
h1: 29.1"													
78.7" x 39.4"	4-6	105	16.4 ft³	3	105	16.4 ft³	3	105	16.4 ft³	3	105	16.4 ft³	3
86.6" x 47.2"	6	129	18.9 ft³	3	129	18.9 ft³	3	129	18.9 ft³	3	129	18.9 ft³	3
94.5" x 47.2"	6-8	139	19.2 ft³	3	139	19.8 ft³	3	139	19.2 ft³	3	139	19.2 ft³	3
102.4" x 47.2"	6-8	148	19.8 ft³	3	148	19.2 ft³	3	148	19.8 ft³	3	148	19.8 ft³	3
110.2" x 55.1"	8	176	22 ft³	3	200	27.5 ft³	3	176	22 ft³	3	176	22 ft³	3
157.5" x 55.1"	10-12	303	40.3 ft³	5	602	40.3 ft³	5	303	40.3 ft³	5	303	40.3 ft³	5
196.9" x 55.1"	14-16	349	45.4 ft³	5	627	45.4 ft³	5	349	45.4 ft³	5	349	45.4 ft³	5
236.2" x 55.1"	16-20	443	57.2 ft³	7	651	57.2 ft³	7	443	57.2 ft³	7	443	57.2 ft³	7
275.6" x 55.1"	20-22	488	62.3 ft³	7	651	62.3 ft³	7	488	62.3 ft³	7	488	62.3 ft³	7
315" x 55.1"	22-26	582	74.2 ft³	9	695	74.2 ft³	9	582	74.2 ft³	9	582	74.2 ft³	9

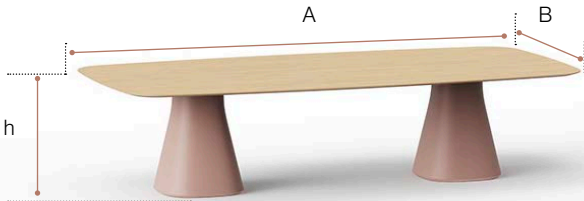
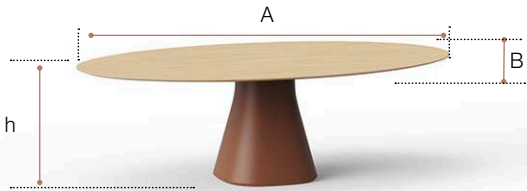


High rectangular tables

A x B	Wooden top				Dekton top			Fenix Top			HPL Top		
h1: 43,3"													
78.7" x 43.3"	4-6	114	18.3 ft³	2	267	18.3 ft³	2	114	18.3 ft³	2	114	18.3 ft³	2
86.6" x 43.3"	6	122	19.1 ft³	2	281	19.1 ft³	2	122	19.1 ft³	2	122	19.1 ft³	2
94.5" x 43.3"	6-8	131	20 ft³	2	295	20 ft³	2	131	20 ft³	2	131	20 ft³	2
102.4" x 43.3"	8-10	134	19.3 ft³	2	309	19.3 ft³	2	134	19.3 ft³	2	134	19.3 ft³	2
110.2" x 43.3"	10	141	20.1 ft³	2	322	20.1 ft³	2	141	20.1 ft³	2	141	20.1 ft³	2
78.7" x 35.4"	4-6	98	16.7 ft³	2	243	16.7 ft³	2	98	16.7 ft³	2	98	16.7 ft³	2
86.6" x 35.4"	6	105	17.5 ft³	2	254	17.5 ft³	2	105	17.5 ft³	2	105	17.5 ft³	2
94.5" x 35.4"	6-8	112	18.2 ft³	2	265	18.2 ft³	2	112	18.2 ft³	2	112	18.2 ft³	2
102.4" x 35.4"	6-8	114	17.4 ft³	2	276	17.4 ft³	2	114	17.4 ft³	2	114	17.4 ft³	2
110.2" x 35.4"	8	120	18.1 ft³	2	288	18.1 ft³	2	120	18.1 ft³	2	120	18.1 ft³	2
78.7" x 31.5"	4-6	98	16.7 ft³	2	202	16.7 ft³	2	98	16.7 ft³	2	98	16.7 ft³	2
86.6" x 31.5"	6	105	17.5 ft³	2	212	17.5 ft³	2	105	17.5 ft³	2	105	17.5 ft³	2
94.5" x 31.5"	6-8	112	18.2 ft³	2	222	18.2 ft³	2	112	18.2 ft³	2	112	18.2 ft³	2
102.4" x 31.5"	6-8	114	17.4 ft³	2	232	17.4 ft³	2	114	17.4 ft³	2	114	17.4 ft³	2
110.2" x 31.5"	8	120	18.1 ft³	2	242	18.1 ft³	2	120	18.1 ft³	2	120	18.1 ft³	2

Dimensions

in



Medium elliptical table

Wooden top				
h1:19.1"				
94.5" x 55.1"	7-8	181	22.4 ft³	4
Dekton top				
h1:19.1"				
94.5" x 55.1"	7-8	181	22.4 ft³	4
Fenix Top				
h1:19.1"				
94.5" x 55.1"	7-8	181	22.4 ft³	4
HPL Top				
h1:19.1"				
94.5" x 55.1"	7-8	181	22.4 ft³	4

Medium barrel tables

Wooden top					Dekton top			Fenix Top			HPL Top		
h1:19.1"													
78.7" x 39.4"	4-6	105	16.4 ft³	3	104,70	16.4 ft³	3	105	16.4 ft³	3	105	16.4 ft³	3
86.6 x 47.2"	6	129	18.9 ft³	3	129,36	18.9 ft³	3	129	18.9 ft³	3	129	18.9 ft³	3
94.5" x 47.2"	6-8	139	19.2 ft³	2	138,60	19.2 ft³	2	139	19.2 ft³	2	139	19.2 ft³	2
102.4" x 47.2"	6-8	148	19.8 ft³	2	137,40	19.8 ft³	2	148	19.8 ft³	2	148	19.8 ft³	2
110.2" x 55.1"	8	176	22 ft³	2	176,31	22 ft³	2	176	22 ft³	2	176	22 ft³	2
157.5" x 55.1"	10-12	303	40.3 ft³	5	303,53	40.3 ft³	5	303	40.3 ft³	5	303	40.3 ft³	5
196.9" x 55.1"	14-16	349	45.4 ft³	5	348,84	45.4 ft³	5	349	45.4 ft³	5	349	45.4 ft³	5
236.2" x 55.1"	16-20	443	57.2 ft³	7	442,76	57.2 ft³	7	443	57.2 ft³	7	443	57.2 ft³	7
275.6" x 55.1"	20-22	488	62.3 ft³	7	488,07	62.3 ft³	7	488	62.3 ft³	7	488	62.3 ft³	7
315" x 55.1"	22-26	582	74.2 ft³	9	582,06	74.2 ft³	9	582	74.2 ft³	9	582	74.2 ft³	9

Life cycle analysis



PB021

Raw Materials	lbs	%
Wood	37.48	49.07
Plastic	17.20	22.51
Steel	11.13	14.56
Cardboard	10.58	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 and dangerous waste special treatment.

Transport

- 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.
- 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 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

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.

esPatio

TECHNICAL FEATURES

BAELO OUTDOOR

By Archirivolto Design





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: 0.47" inches. 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 0.16" inches 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, H28.6" inches and H42.8" inches, 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.
 ø 15" inches base: 53 lbs / ø 18.5" inches base: 106 lbs / ø 19.7" inches base: 106 lbs / ø 24.4" inches base: 159 lbs.

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 110 lbs to 1323 lbs. 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

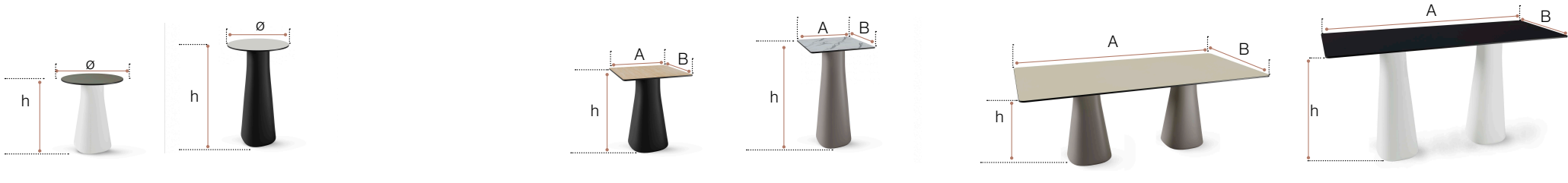
esPattio provides recommendations to the user so that their products always look new and in excellent condition.

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

► [Information](#)

Dimensions

in



Round tables

	HPL top			
h1: 28.6" inches				
Ø23.6"	2-3	29	5.8	2
Ø27.6"	3	34	6.4	2
Ø31.5"	3-4	39	7	2
Ø35.4"	4	46	7.7	2
Ø39.4"	4-5	53	8.5	2
Ø47.2"	5-6	82	13.1	2
Ø55.1"	6-7	86	13.8	2
h2: 42.8" inches				
Ø23.6"	2-3	17,25	10.3	2
Ø27.6"	3	20,60	11	2
Ø31.5"	3-4	23,90	11.8	2
Ø35.4"	4	27,25	12.6	2
Ø39.4"	4-5	30,58	13.4	2

Square tables

AxB	HPL top			
h1: 28.6" inches				
23.6"x23.6"	2	29	5.8	2
27.6"x27.6"	2	34	6.4	2
31.5"x31.5"	4	39	7	2
35.4"x35.4"	4	46	7.7	2
39.4"x39.4"	4	53	8.5	2
47.2"x47.2"	4	82	13.1	2
55.1"x55.1"	6	100	13.8	2
h2: 42.8" inches				
60x60	2	38	10.3	2
70x70	2	45.4	11	2
80x80	4	52.7	11.8	2
90x90	4	60	12.6	2

Rectangular tables

AxB	HPL top			
h1: 28.6" inches				
78.7"x39.4"	4-6	105	16.4	3
86.6"x47.2"	6	129	18.9	3
94.2"x47.2"	6-8	139	19.8	3
h2: 42.8" inches				
78.7"x31.5"	4-6	98	16.7	2
86.6"x31.5"	6	105	17.5	2
94.5"x31.5"	6-8	112	18.2	2
102.4"x31.5"	6-9	114	17.4	2
109.2"x31.5"	8	120	18.1	2
78.7"x35.4"	4-6	100	16.7	2
86.6"x35.4"	6	110	17.5	2
94.5"x35.4"	6-8	118	18.2	2
102.4"x35.4"	6-9	124	17.4	2
109.2"x35.4"	8	131	18.1	2
78.7"x43.2"	4-6	114	18.3	2
86.6"x43.2"	6	122	19.1	2
94.5"x43.2"	6-8	131	20	2
102.4"x43.2"	6-9	134	19.3	2
109.2"x43.2"	8	141	20.1	2

Life cycle analysis



PB500

Raw Materials	lbs	%
Phenolic	41.30	51.49
Polyethylene	17.57	21.44
Steel	11.13	13.87
Cardboard	10.6	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 and dangerous waste special treatment.

Transport

- 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.
- 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 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

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.
- 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.

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.