

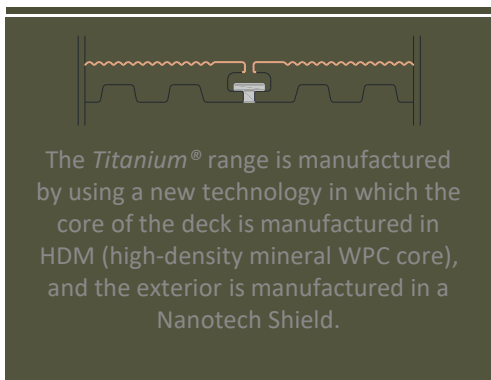


EPW

2024

TITANIUM

DECK



The *Titanium*® range is manufactured by using a new technology in which the core of the deck is manufactured in HDM (high-density mineral WPC core), and the exterior is manufactured in a Nanotech Shield.



A revolutionary new decking and cladding range, *Titanium*[®], guarantees high resistance to stains and particularly fats, making it well suited for outdoor cooking areas or the hospitality sector. *Titanium*[®] features extreme tolerance to UV light.

Titanium[®] has the look and feel of wood but comes with a high longevity and is extremely durable.

TITANIUM

DECK

Why Titanium Deck?

- Stains and fats resistant
- Easy to clean
- Easy maintain
- Splinter free
- Anti-slip even in wet conditions
- Just like in wood, different shades in every board
- Just like in wood, you will never get 2 equal boards
- Can be produced up to 9 meters



MANUFACTURED
WITH SOLAR ENERGY

The product does not host the growth of algae and it is anti-slip even in wet conditions.

Products are environmentally friendly. They are FSC® (FSC-A000507) certified.

Made entirely from recycled hardwood fibres and virgin Polymer, fully recyclable.

The production process is certified by ISO 9001

TITANIUM DECK



Rustik Grey

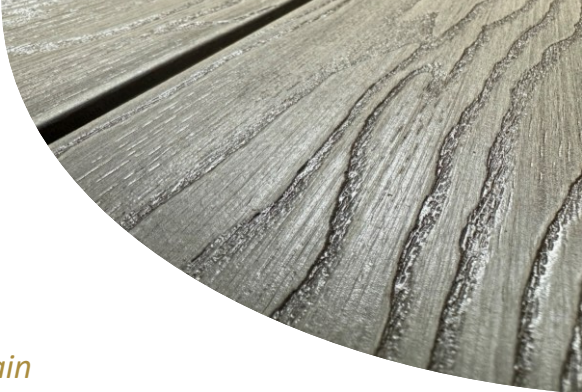
Sucupira

Cumarú

Artic Ice

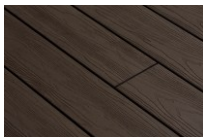
Composite decking will not rot or warp and requires very little maintenance. You will not need to oil or seal composite decking, and there are no splinters unlike with wood.

Titanium® comes with a 15-year warranty.
 Products are made in our factory in Portugal, we export to over 30 countries.



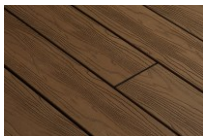
Wood Grain

A look of wood texture



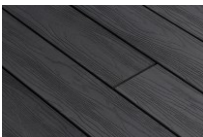
Cor | Color: Sucupira
 Largura | Width: 150mm
 Espessura | Thickness: 24mm
 Comprimento | Length: 2300/3200mm

Kit para 1m² | Kit for 1sqm
 Deck: 6,4ml
 Clip: 20un
 Sarrafo | Joist: 3ml



Cor | Color: Cumaru
 Largura | Width: 150mm
 Espessura | Thickness: 24mm
 Comprimento | Length: 2300/3200mm

Kit para 1m² | Kit for 1sqm
 Deck: 6,4ml
 Clip: 20un
 Sarrafo | Joist: 3ml



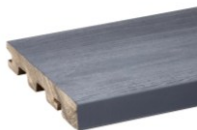
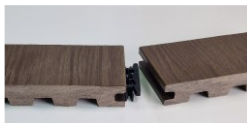
Cor | Color: Rustik Grey
 Largura | Width: 150mm
 Espessura | Thickness: 24mm
 Comprimento | Length: 2300/3200mm

Kit para 1m² | Kit for 1sqm
 Deck: 6,4ml
 Clip: 20un
 Sarrafo | Joist: 3ml



Cor | Color: Artic Ice
 Largura | Width: 150mm
 Espessura | Thickness: 24mm
 Comprimento | Length: 2300/3200mm

Kit para 1m² | Kit for 1sqm
 Deck: 6,4ml
 Clip: 20un
 Sarrafo | Joist: 3ml



Edge Board

Cor | Color: in all colours
 Largura | Width: 150mm
 Espessura | Thickness: 24mm
 Comprimento | Length: 2300mm

* You need 4 initial clips per board



Ribbed

Can't get any more classic



Cor | Color: Sucupira
Largura | Width: 150mm
Espessura | Thickness: 24mm
Comprimento | Length: 2300/3200mm

Kit para 1m2 | Kit for 1sqm
Deck: 6,4ml
Clip: 20un
Sarrafo | Joist: 3ml



Cor | Color: Dumaru
Largura | Width: 150mm
Espessura | Thickness: 24mm
Comprimento | Length: 2300/3200mm

Kit para 1m2 | Kit for 1sqm
Deck: 6,4ml
Clip: 20un
Sarrafo | Joist: 3ml



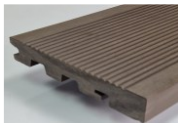
Cor | Color: Rustic Grey
Largura | Width: 150mm
Espessura | Thickness: 24mm
Comprimento | Length: 2300/3200mm

Kit para 1m2 | Kit for 1sqm
Deck: 6,4ml
Clip: 20un
Sarrafo | Joist: 3ml



Cor | Color: Artic Ice
Largura | Width: 150mm
Espessura | Thickness: 24mm
Comprimento | Length: 2300/3200mm

Kit para 1m2 | Kit for 1sqm
Deck: 6,4ml
Clip: 20un
Sarrafo | Joist: 3ml



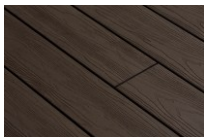
Edge Board

Cor | Color: in all colours
Largura | Width: 150mm
Espessura | Thickness: 24mm
Comprimento | Length: 2300mm

* You need 4 initial clips per board

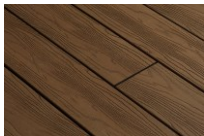
HD

Safe



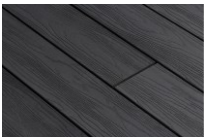
Cor | Color: Sucupira
 Largura | Width: 144mm
 Espessura | Thickness: 22mm
 Comprimento | Length: 2300/3200mm

Kit para 1m2 | Kit for 1sqm
 Deck: 6,4ml
 Clip: 20un
 Sarrafo | Joist: 3ml



Cor | Color: Dumarú
 Largura | Width: 144mm
 Espessura | Thickness: 22mm
 Comprimento | Length: 2300/3200mm

Kit para 1m2 | Kit for 1sqm
 Deck: 6,4ml
 Clip: 20un
 Sarrafo | Joist: 3ml



Cor | Color: Rustic Grey
 Largura | Width: 144mm
 Espessura | Thickness: 22mm
 Comprimento | Length: 2300/3200mm

Kit para 1m2 | Kit for 1sqm
 Deck: 6,4ml
 Clip: 20un
 Sarrafo | Joist: 3ml



Cor | Color: Artic Ice
 Largura | Width: 144mm
 Espessura | Thickness: 22mm
 Comprimento | Length: 2300/3200mm

Kit para 1m2 | Kit for 1sqm
 Deck: 6,4ml
 Clip: 20un
 Sarrafo | Joist: 3ml




SG - Straight Grain



WG - Wood Grain





The design brief is always to provide a contemporary solution in keeping with the existing décor.

With its UV resistance treatment and stunning contemporary color – providing the perfect finishing touch to the exclusive outside area of any house.



- We can produce custom-made lengths up to 9m
- Make your installation special with long boards
- No expansion gaps... make your deck an art piece!

Go extra long

- Get a really luxury deck, with extra long boards
- Make your deck unique
- Custom made projects

Go extra long

Castellation

TITANIUM

CASTELLATION



Rustik Grey



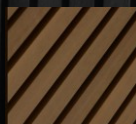
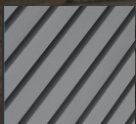
Sucupira



Cumarú



Artic Ice



Titanium® comes with a 15-year warranty.
Products are made in our factory in Portugal, we export to over 30 countries.

TITANIUM

CASTELLATION

A castellation profile is reminiscent of the top of a castle wall having a series of rectangular alternating parapets and indentations. Castellations have once again become a popular architectural trend in both commercial projects and stylish contemporary residential designs.

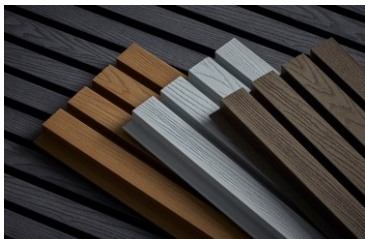


On a facade it achieves the look of parallel castellated timber battens with a narrow shadow line, or rebate, between each one.



Width: 216mm
Thickness: 28mm
Length: 2800mm

Kit for 1sqm: 5.11m
Joist: 3ml



Sanded

Can't get any more classic



Cor | Color: Sucupira
Largura | Width: 216mm
Espessura | Thickness: 28mm
Comprimento | Length: 2800mm

Kit para 1m² | Kit for 1sqm
Deck: 6,4ml
Clip: 20un
Sarrafo | Joist: 3ml



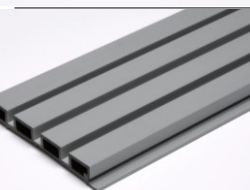
Cor | Color: Cumarú
Largura | Width: 216mm
Espessura | Thickness: 28mm
Comprimento | Length: 2300/3200mm

Kit para 1m² | Kit for 1sqm
Deck: 6,4ml
Clip: 20un
Sarrafo | Joist: 3ml



Cor | Color: Rustic Grey
Largura | Width: 216mm
Espessura | Thickness: 28mm
Comprimento | Length: 2300/3200mm

Kit para 1m² | Kit for 1sqm
Deck: 6,4ml
Clip: 20un
Sarrafo | Joist: 3ml



Cor | Color: Artic Ice
Largura | Width: 216mm
Espessura | Thickness: 28mm
Comprimento | Length: 2800mm

Kit para 1m² | Kit for 1sqm
Deck: 6,4ml
Clip: 20un
Sarrafo | Joist: 3ml

Wood grain

Can't get any more classic



Cor | Color: Sucupira
Largura | Width: 216mm
Espessura | Thickness: 28mm
Comprimento | Length: 2800mm

Kit para 1m² | Kit for 1sqm
Deck: 6,4ml
Clip: 20un
Sarrafo | Joist: 3ml



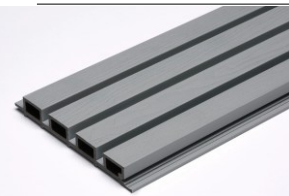
Cor | Color: Cumaru
Largura | Width: 216mm
Espessura | Thickness: 28mm
Comprimento | Length: 2800mm

Kit para 1m² | Kit for 1sqm
Deck: 6,4ml
Clip: 20un
Sarrafo | Joist: 3ml



Cor | Color: Rustic Grey
Largura | Width: 216mm
Espessura | Thickness: 28mm
Comprimento | Length: 2800mm

Kit para 1m² | Kit for 1sqm
Deck: 6,4ml
Clip: 20un
Sarrafo | Joist: 3ml



Cor | Color: Artic Ice
Largura | Width: 216mm
Espessura | Thickness: 28mm
Comprimento | Length: 2800mm

Kit para 1m² | Kit for 1sqm
Deck: 6,4ml
Clip: 20un
Sarrafo | Joist: 3ml

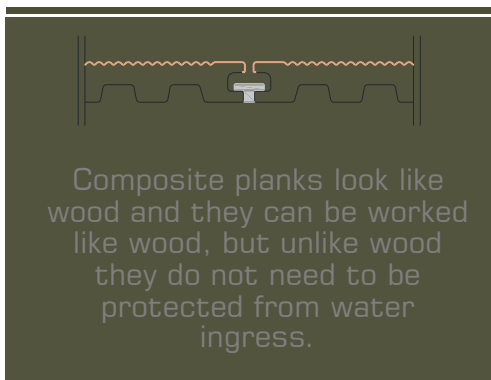
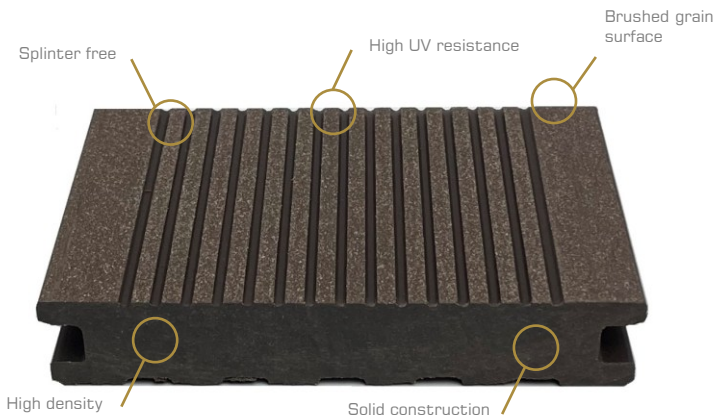


CLASSIC

DECK

CLASSIC

DECK



CLASSIC

DECK

Why a classic Deck?

- More "touch of wood"
- Easy to clean
- Easy maintain
- Splinter free
- Anti-slip even in wet conditions
- Just like in wood, different shades in every board
- Just like in wood, you will never get 2 equal boards
- Because we use 50% of natural wood, the shades on the product are normal, and desirable!
- Can be produced up to 9 meters



MANUFACTURED
WITH SOLAR ENERGY

The product does not host the growth of algae and it is anti-slip even in wet conditions.

Products are environmentally friendly. They are FSC® (FSC-A000507) certified.

Made entirely from recycled hardwood fibres and virgin Polymer, fully recyclable.

The production process is certified by ISO 9001



Lx120®

Grooved Narrow Profile



Cor | Color: Vulcan
 Langura | Width: 120mm
 Espessura | Thickness: 20mm
 Comprimento | Length: 2300/3200mm

Kit para 1m² | Kit for 1sqm
 Deck: 8ml
 Clip: 32un
 Sarrafo | Joist: 3,5ml



Cor | Color: Chocolate
 Langura | Width: 120mm
 Espessura | Thickness: 20mm
 Comprimento | Length: 2300/3200mm

Kit para 1m² | Kit for 1sqm
 Deck: 8ml
 Clip: 32un
 Sarrafo | Joist: 3,5ml



Cor | Color: Mid Brown
 Langura | Width: 120mm
 Espessura | Thickness: 20mm
 Comprimento | Length: 2300/3200mm

Kit para 1m² | Kit for 1sqm
 Deck: 8ml
 Clip: 32un
 Sarrafo | Joist: 3,5ml

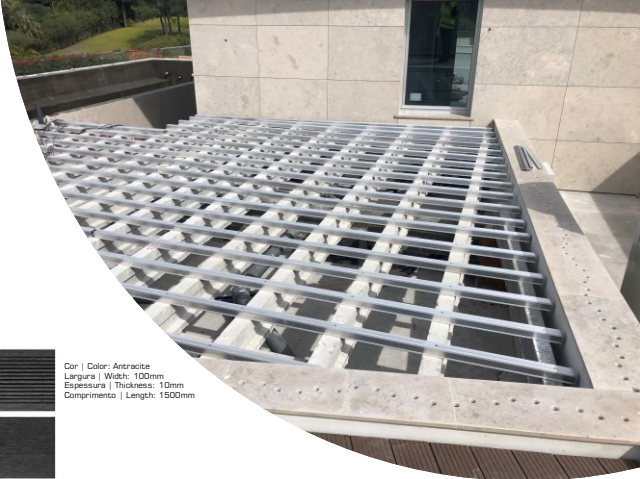


Cor | Color: Camel
 Langura | Width: 120mm
 Espessura | Thickness: 20mm
 Comprimento | Length: 2300/3200mm

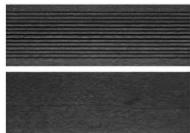
Kit para 1m² | Kit for 1sqm
 Deck: 8ml
 Clip: 32un
 Sarrafo | Joist: 3,5ml

Lx120 Flat® is a semi-solid profile intended for low traffic. Its fixation system is made through a POM clip, leaving a joint of only 5mm.





Fascia



Cor | Color: Antracite
Largura | Width: 100mm
Espessura | Thickness: 10mm
Comprimento | Length: 1500mm



Cor | Color: Vulcan
Largura | Width: 100mm
Espessura | Thickness: 10mm
Comprimento | Length: 1500mm



Cor | Color: Chocolate
Largura | Width: 100mm
Espessura | Thickness: 10mm
Comprimento | Length: 1500mm



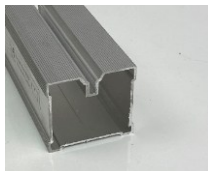
Cor | Color: Mid Brown
Largura | Width: 100mm
Espessura | Thickness: 10mm
Comprimento | Length: 1500mm



Cor | Color: Camel
Largura | Width: 100mm
Espessura | Thickness: 10mm
Comprimento | Length: 1500mm

Aluminum Joist 50x30 or 50x30 3000mm

Special design to have a safe anchor for the screw.



Composite Joist 50x30x2300mm

With high resistance to humidity, this solution guarantees high longevity when applied in the most demanding environment.





EzWall

Composite cladding



The design brief is always to provide a contemporary solution in keeping with the existing décor.

With its UV resistance treatment and stunning contemporary color – providing the perfect finishing touch to the exclusive outside area of any house.



EzWall® Wood Grain



EzWall® is a profile for facades and ceilings. Indoor and outdoor application. Its fixation system is made invisibly and may have a joint of 4 to 8mm.



Cor | Color: Antracite
 Largura | Width: 157mm
 Espessura | Thickness: 16mm
 Comprimento | Length: 3200mm

Kit para 1m² | Kit for 1sqm
 Deck: 7,7ml
 Clip: 5un
 Sarrado | Joist: 3ml



Cor | Color: Vulcão
 Largura | Width: 157mm
 Espessura | Thickness: 16mm
 Comprimento | Length: 3200mm

Kit para 1m² | Kit for 1sqm
 Deck: 7,7ml
 Clip: 5un
 Sarrado | Joist: 3ml



Cor | Color: Chocolate
 Largura | Width: 157mm
 Espessura | Thickness: 16mm
 Comprimento | Length: 3200mm

Kit para 1m² | Kit for 1sqm
 Deck: 7,7ml
 Clip: 5un
 Sarrado | Joist: 3ml

Length tolerances must be considered before installation.

If you respect the recommended slope for the installation, cleaning the floor will be quite easy. However, the floor must be cleaned frequently due to environmental factors which leave their mark.


Watermarks are natural and easy to remove. Rainwater and “night-time moisture” trickle down the material and drag small particles of dirt. When they are dry, they become visible. This phenomenon diminishes over time, but it is not possible to avoid.

To clean, you should initially use a dry brush to remove the visible dirt, follow by cleaning with water and a brush. For general cleaning of dirt and, you can use EzClean®.

The natural color fading of the composite occurs in the first 10 to 12 weeks of exposure, after which time the discoloration will be minimal. This color fading is more visible on the products with wood texture, the texture becomes mate

The products supplied by EPW® are made with a high content of natural raw materials, which for this reason can suffer variations of tonality. For the same reason, the tone of the material supplied may not be the same as the sample.

The variation of tonality in a deck of cladding is something natural, desirable and reflects the natural aspect of the wood.



- Preparing a substructure can make you despair ... it is as important as the installation itself.

- Preparation is the secret. Understanding the material and its behavior, are the basis of good preparation.

- A complete range of accessories allows you to facilitate and improve an entire installation.

It is not enough to have the best product in the world ... you must also have a wide range of accessories to allow the installer to get the best out of the product



EzLock

The best solution for controlling the deck movement. It acts as an anchor, allowing you to control the direction of expansion.



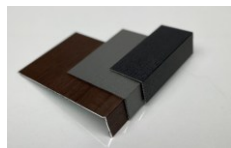
POM CLIPS

POM clips have an impact resistance and durability far more superior to a stainless-steel clip.



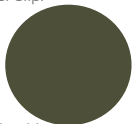
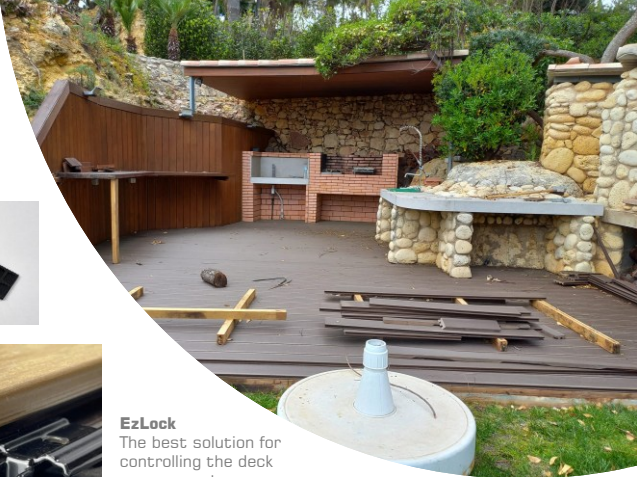
INITIAL CLIP

The initial clip is what you should use when you want to start an application with higher quality. Made of stainless steel, with the possibility of being used also



ALUMINIUM "L" CORNERS

The corners are easily made using this easy-to-apply profile, UV resistant.
35x48mm
35x90mm
35x150mm



	Length[mm]	Artic Ice	Cumaru	Rustic Grey	Sucupira
Titanium Ribbed	2300 / 3200	X	X	X	X
Titanium Nosing Ribbed	2300	X	X	X	X
Titanium Flat WG	2300 / 3200	X	X	X	X
Titanium Nosing WG	2300	X	X	X	X
Castellation Sanded 2800	2800	X	X	X	X
Castellation Wood Grain	2800	X	X	X	X

DIMENSIONS AND
COLOR CHART

	Length[mm]	Antracite	Vulcan	Chocolate	Camel	Mid Brown
Lx120 Ribbed	2300		X	X	X	X
EzWall Wood Grain	3200	X	X	X		



EPW

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