



EPW

**2023**

# TITANIUM

DECK



Splinter free

Brushed grain surface

High UV resistance

Nanotech shield

Wood polymer construction, reinforced with titanium



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, diferente shades in every board
- ✓ 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



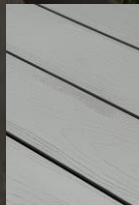
Sucupira



Cumaru



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.



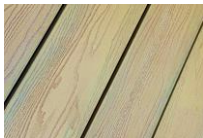
## Wood Grain

*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



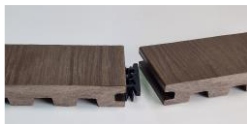
Cor | Color: Rustik Grey  
Largura | Width: 150mm  
Espessura | Thickness: 24mm  
Comprimento | Length: 2300/3200mm

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: Cumarú  
Largura | Width: 150mm  
Espessura | Thickness: 24mm  
Comprimento | Length: 2300/3200mm

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



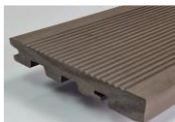
Cor | Color: Rustic Grey  
Largura | Width: 150mm  
Espessura | Thickness: 24mm  
Comprimento | Length: 2300/3200mm

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



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 you deck unique
- Custom made projects

*Go extra long*

# Castellation

# TITANIUM

CASTELLATION



Rustik Grey



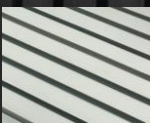
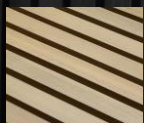
Sucupira



Cumarú



Artic Ice



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

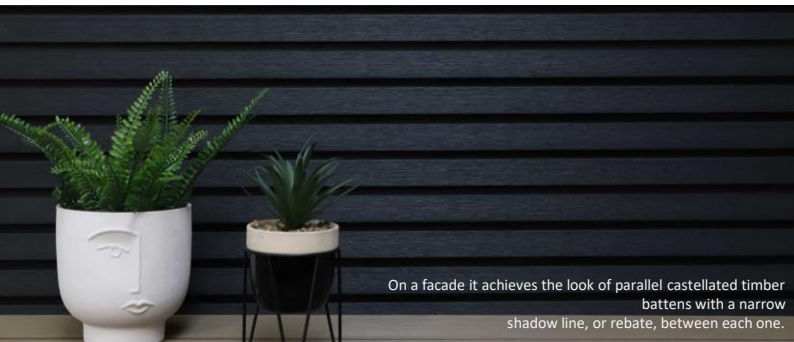


# TITANIUM



## CASTELLATION

A castellation profile is reminiscent of the top of a castle wall having a series of rectangular alternating parapets and indentations. Castellation has 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

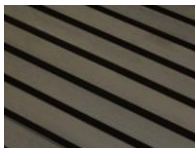
Kit for 1sqm: 5,1m  
Joist: 3m





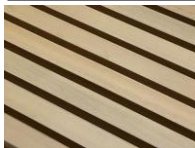
## Brushed

*Can't get any more classic*



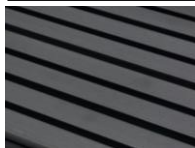
Cor | Color: Sucupira  
Largura | Width: 216mm  
Espessura | Thickness: 28mm  
Comprimento | Length: 2800mm

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



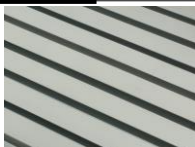
Cor | Color: Cumaru  
Largura | Width: 216mm  
Espessura | Thickness: 28mm  
Comprimento | Length: 2300/3200mm

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



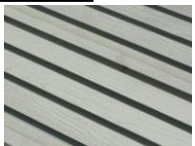
Cor | Color: Cumaru  
Largura | Width: 216mm  
Espessura | Thickness: 28mm  
Comprimento | Length: 2800mm

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

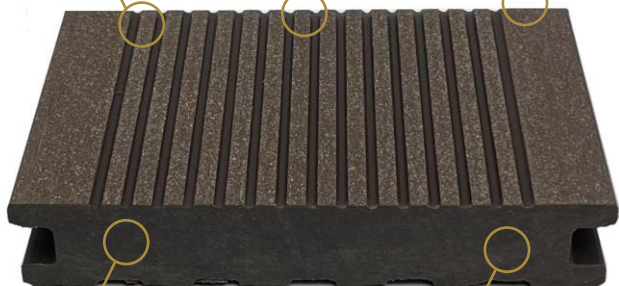
# CLASSIC

DECK

Brushed grain surface

High UV resistance

Splinter free



High density

Solid construction



Composite planks look like wood and they can be worked like wood, but unlike wood they do not need to be protected from water ingress.

## ZoomDeck®

*The Wood Grain experience*



Cor | Color: Antracite  
Largura | Width: 143mm  
Espessura | Thickness: 22mm  
Comprimento | Length: 2300/3200mm

Kit para 1m2 | Kit for 1sqm  
Deck: 7,24ml  
Clip: 20un  
Sarrafo | Joist: 3ml



Cor | Color: Vulcan  
Largura | Width: 143mm  
Espessura | Thickness: 22mm  
Comprimento | Length: 2300/3200mm

Kit para 1m2 | Kit for 1sqm  
Deck: 7,24ml  
Clip: 20un  
Sarrafo | Joist: 3ml



Cor | Color: Chocolate  
Largura | Width: 143mm  
Espessura | Thickness: 22mm  
Comprimento | Length: 2300/3200mm

Kit para 1m2 | Kit for 1sqm  
Deck: 7,24ml  
Clip: 20un  
Sarrafo | Joist: 3ml

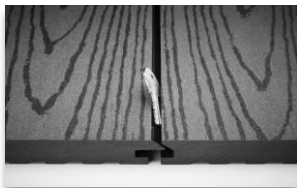


Edge Board

Cor | Color: In all colours  
Largura | Width: 143mm  
Espessura | Thickness: 64mm  
Comprimento | Length: 2300mm

\* You need 4 initial clips per board

ZoomDeck® is a solid profile intended for high traffic. Its fixation system is 100% invisible, preventing small objects from passing through the deck.





# EpDeck®

*Can't get any more classic*



Cor | Color: Antracite  
Largura | Width: 135mm  
Espessura | Thickness: 24mm  
Comprimento | Length: 2300/3200mm

Kit para 1m2 | Kit for 1sqm  
Deck: 7,24ml  
Clip: 20un  
Sarrafo | Joist: 3ml



Cor | Color: Vulcan  
Largura | Width: 135mm  
Espessura | Thickness: 24mm  
Comprimento | Length: 2300/3200mm

Kit para 1m2 | Kit for 1sqm  
Deck: 7,24ml  
Clip: 20un  
Sarrafo | Joist: 3ml



Cor | Color: Chocolate  
Largura | Width: 135mm  
Espessura | Thickness: 24mm  
Comprimento | Length: 2300/3200mm

Kit para 1m2 | Kit for 1sqm  
Deck: 7,24ml  
Clip: 20un  
Sarrafo | Joist: 3ml



Cor | Color: Camel  
Largura | Width: 1053mm  
Espessura | Thickness: 24mm  
Comprimento | Length: 2300/3200mm

Kit para 1m2 | Kit for 1sqm  
Deck: 7,24ml  
Clip: 20un  
Sarrafo | Joist: 3ml



Cor | Color: Mid Brown  
Largura | Width: 135mm  
Espessura | Thickness: 24mm  
Comprimento | Length: 2300/3200mm

Kit para 1m2 | Kit for 1sqm  
Deck: 7,24ml  
Clip: 20un  
Sarrafo | Joist: 3ml



EpDeck® is a solid profile intended for high traffic. Its fixation system is made through a POM clip, leaving a gap of only 5mm.



Edge Board

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

\* You need 4 initial clips per board

# HavDeck®

*Safe guard Profile*



Cor | Color: Vulcan  
Largura | Width: 144mm  
Espessura | Thickness: 22mm  
Comprimento | Length: 3200mm

Kit para 1m<sup>2</sup> | Kit for 1sqm  
Deck: 7,01ml  
Clip: 25un  
Sarrafo | Joist: 3,5ml



Cor | Color: Chocolate  
Largura | Width: 144mm  
Espessura | Thickness: 22mm  
Comprimento | Length: 3200mm

Kit para 1m<sup>2</sup> | Kit for 1sqm  
Deck: 7,01ml  
Clip: 25un  
Sarrafo | Joist: 3,5ml



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

Edge Board

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

\* You need 4 initial clips per board

## LcDeck®

*Fluted Profile*



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

Kit para 1m2 | Kit for 1sqm  
Deck: 7,01ml  
Clip: 25un  
Sarrafo | Joist: 3,5ml



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

Kit para 1m2 | Kit for 1sqm  
Deck: 7,01ml  
Clip: 25un  
Sarrafo | Joist: 3,5ml



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

Kit para 1m2 | Kit for 1sqm  
Deck: 7,01ml  
Clip: 25un  
Sarrafo | Joist: 3,5ml



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

Kit para 1m2 | Kit for 1sqm  
Deck: 7,01ml  
Clip: 25un  
Sarrafo | Joist: 3,5ml



LcDeck® is a semi-solid profile intended for low traffic. Its fixation system is 100% invisible, preventing small objects from passing through the deck.



Edge Board

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

\* You need 4 initial clips per board



## Lx120®

### Grooved Narrow Profile



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

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



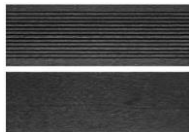
Cor | Color: Camel  
Largura | Width: 120mm  
Espessura | Thickness: 20mm  
Comprimento | Length: 2300/3200mm

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

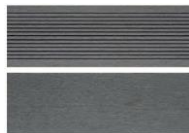
Lx120 Flat® is a semi-solid profile intended for low traffic. Its fixation system is made through a POM clip, leaving a joint of only 5mm.



## 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



### 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



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

Kit para 1m2 | Kit for 1sqm  
Deck: 7,7ml  
Clip: Sun  
Sarrafo | Joist: 3ml



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

Kit para 1m2 | Kit for 1sqm  
Deck: 7,7ml  
Clip: Sun  
Sarrafo | Joist: 3ml



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

Kit para 1m2 | Kit for 1sqm  
Deck: 7,7ml  
Clip: Sun  
Sarrafo | Joist: 3ml

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.

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.

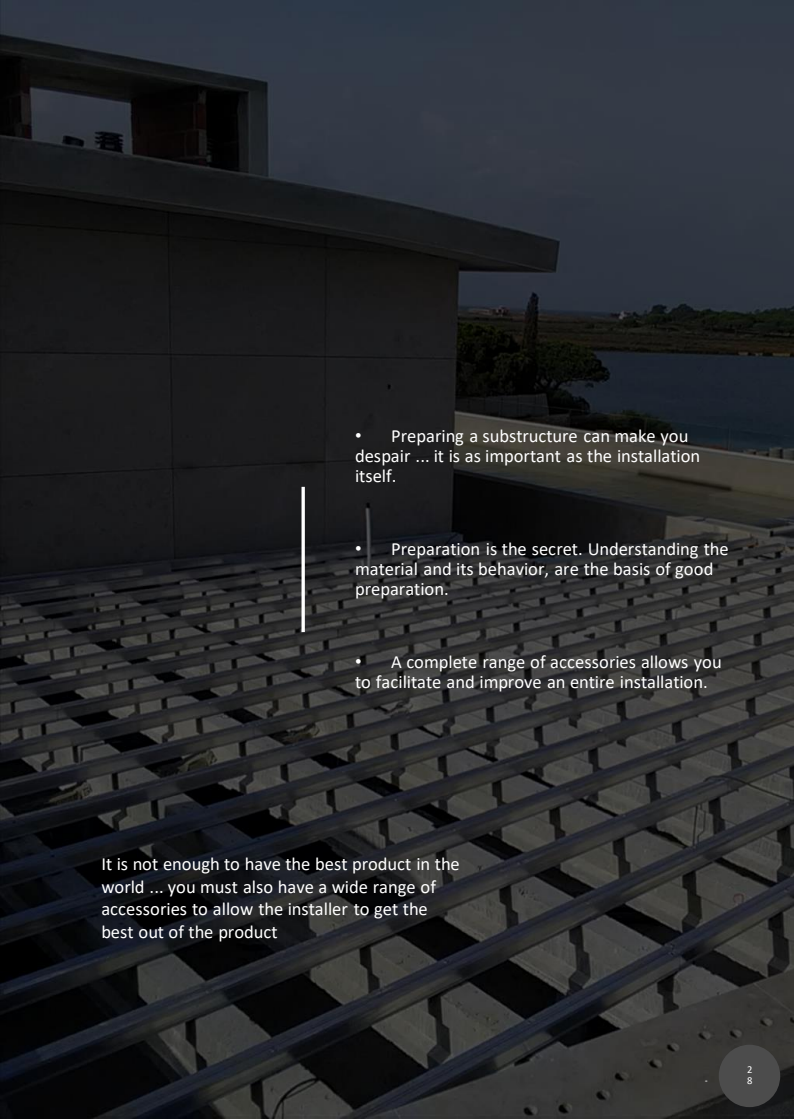
Watermarks are natural and easy to remove. Rainwater and “night-time moisture” trickle down the material and drag small particles of dirt. When they are dry, they become visible. This phenomenon diminishes over time, but it is not possible to avoid.

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.

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 pavement is something natural, desirable and reflects the natural aspect of the wood.



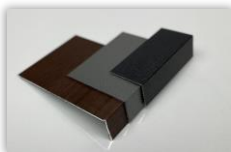
- Preparing a substructure can make you despair ... it is as important as the installation itself.

- 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.

	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
EpDeck	2300	X	X	X	X	X
Step Nosing EpDeck	2300	X	X	X	X	X
HavDeck	3200		X			
Step Nosing HavDeck	2300		X			
LcDeck	2300 / 3200	X	X	X	X	
Step Nosing LcDeck	2300	X	X	X	X	
ZoomDeck Wood Grain	2300 / 3200	X	X	X		
Step Nosing ZoomDeck	2300	X	X	X		
Lx120 Ribbed	2300		X	X	X	X
EzWall Wood Grain	3200	X	X	X		



# EPW

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3105-467 Guia – Pombal, Portugal

**Telefone:** +351 236 951 421

**E-mail:** [info@epw.pt](mailto:info@epw.pt)

Cofinanciado por:

**CENTRO** 

 **PORTUGAL**  
**2020**



UNIÃO EUROPEIA

Fundo Europeu  
de Desenvolvimento Regional