



COMPOSITE ECO SERIES

DECK CLADDING FENCES ACCESSORIES







DELUX SUSTAINABILITY

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The mark of responsible forestry

Chocolate Anthracite

DURABILIT

Why working with us **TIMBERDEX sustainability**

Supporting responsible foresty



The mark of responsible forestry

Search for our FSC[®]certified products

Our deck is made from certified wood fiber and virgin polymer, so the result is denser, harder and heavier than wood alone. This means that there is no danger of splinters and it is anti-slip even when wet. With no health and safety issues, this makes it ideally suited to use not anly at private residences but also in commercial and public areas.

Composite planks look like wood and they can be worked like wood.





WHY OUR COMPOSITE?

Our innovative top quality industrial process allowed us to create boards that do not rot or warp and is virtually maintenance-free.

Our design and production are fully european and our team of experts are ready tu support any project you may have.





Installation tips to bare in mind DID YOU KNOW?

Length tolerances must be taken into account before installation.

If you respect the recommended slope for the installation, cleaning and mantaining the floor will be quite easy. However, the floor must be cleaned frequently due to environmental factors that 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 your deck, you should initially use a dry brush to remove the visible dirt, followed by cleaning it with water and a brush.

The products supplied by TIMBERDEX are made with a high content of natural raw materials and as such, the variation of tonality in a pavement is something natural, desirable and reflects the real look of natural wood. The color fading of composite occurs in the first 10 to 12 weeks of exposure, after which time the discoloration will be minimal.



Learn more at www.timberdex.com

DESIGN SOLUTIONS High quality





The goal of design is to always provide a solution to keep up with the surrounding decor. TIMBERDEX solutions can adapt to almost any need. From classic to modern collections, with its UV resistance treatment and stunning contemporary color, it provides the perfect finishing touch to the exclusive outside area of any project.



TIMBERDEX DECK ECO SERIES

Meet our composite deck line

We offer 3 different deck models, each one of them with different finishings and colors. ECO Prime is our premium model but both ECO Natura and ECO Tec offer high quality for any project.

ECO PRIME

ECO NATURA

ECO TEC 120







Profile	Measures	Style	Color
ECO PRIME	24x150x2300/3200mm	3D Natural Reeded	Artic Ice Teak Sucupira Cumaru Rustic Gray
ECO NATURA	22x135x2300/3200mm	Reeded	Anthracite Vulcan Chocolate Bronze Mid Brown Camel
ECO NATURA INVISIFIX	2x144x2300/3200mm	Reeded	Anthracite Vulcan Chocolate Bronze Mid Brown Camel
ECO TEC 120	20x120x2300/3200	Grained Reeded	Vulcan Chocolate Bronze Mid Brown Camel

A FULL RANGE OF PROFILES AND COLORS

With no health and safety issues, this makes it ideally suited to use in commercial and public areas as well for private decks. Composite planks look like wood and they can be worked like wood.

ADVANTAGES

Maintenance is highly reduced Splinters do not exist Stability is maximized Reuse of raw material makes it a very ecological product



Premium quality and design ECO PRIME High traffic

TIMBERDEX's revolutionary ECO Prime range guarantees you the ultimate wood look and feel, with top quality and high longevity due to its **Nanotech Shield**.

Width: 150mm Thickness: 24mm Length: 2300/3200mm





ADVANTAGES

- High resistance to scratches
 and stains
- HDM Core
- High UV resistance
- Fire class Bfl S1
- Low water absorption
- Low maintenance
- Sliding class 3
- FSC® certified

This is a new technology in which the core of the deck is made of HDM (high density mineral WPC core), and the outside is made of a modified polymer (Nanotech Shield).

Using nano technology, it is possible to obtain a material with low porosity, high resistance to stains and with an unparalleled appearance.

ECO Prime is a solid profile intended for high traffic. Its fixation system is made through a POM clip, leaving a joint of only 5mm.

High traffic ECO PRIME 3D Natural grain 3D 150x24x2300/3200mm

NOVELTY FINISHING LOOKS EVEN MORE REALISTIC JUST LIKE WOOD

ECO Prime 3D is a solid profile intended for high traffic.

Its fixation system is made through a POM clip, leaving a joint of only 5mm.

Density: 1469 Kg/m3

Width: 150mm Thickness 24mm Length: 2300/3200mm

Kit for 1m2

Clip: 20un Joist: 3ml

Color: Sucupira

XXX.XXX.P3D.143.24x150x2300mm-SCP XXX.XXX.P3D.143.24x150x3200mm-SCP

Color: Rustic Gray XXX.XXX.P3D.143.24x150x2300mm-RGY XXX.XXX.P3D.143.24x150x3200mm-RGY

Color: Cumaru

XXX.XXX.P3D.143.24x150x2300mm-CUM XXX.XXX.P3D.143.24x150x3200mm-CUM

Color: Teak XXXXXXP3D143.24x150x2300mm-TEK XXXXXXP3D143.24x150x3200mm-TEK

Color: Artic Ice

XXX.XXX.P3D.143.24x150x2300mm-AIE XXX.XXX.P3D.143.24x150x3200mm-AIE









High traffic ECO PRIME Natural

150x24x2300/3200mm

ECO Prime is a solid profile intended for high traffic.

Its fixation system is made through a POM clip, leaving a joint of only 5mm.

Density: 1469 Kg/m3

Width: 150mm Thickness: 24mm Length: 2300/3200mm

Kit for 1m2

Clip: 20un Joist: 3ml







Color: Sucupira



Color: Cumaru



XXX.XXX.P3D.143.24x150x2300mm-SCP XXX.XXX.P3D.143.24x150x3200mm-SCP

XXX.XXX.P3D.143.24x150x2300mm-CUM XXX.XXX.P3D.143.24x150x3200mm-CUM

Color: Teak



XXX.XXX.P3D.143.24x150x2300mm-TEK XXX.XXX.P3D.143.24x150x3200mm-TEK

Color: Artic Ice



Color: Rustic Gray



XXX.XXX.P3D.143.24x150x2300mm-AIE XXX.XXX.P3D.143.24x150x3200mm-AIE

XXX.XXX.P3D.143.24x150x2300mm-RGY XXX.XXX.P3D.143.24x150x3200mm-RGY

High traffic ECO PRIME Reeded Reeded

150x24x2300/3200mm

ECO Prime is a solid profile intended for high traffic.

Its fixation system is made through a POM clip, leaving a joint of only 5mm.

Density: 1469 Kg/m3

Width: 150mm Thickness 24mm Length: 2300/3200mm

Kit for 1m2 Clip: 20un Joist: 3ml







Color: Sucupira



Color: Cumaru



Color: Teak



Color: Arctic Ice



Color: Rustic Gray



XXX.XXX.PRR.144.24x150x2300mm-SCP XXX.XXX.PRR.144.24x150x3200mm-SCP

XXX.XXX.PRR.144.24x150x2300mm-CUM XXX.XXX.PRR.144.24x150x3200mm-CUM

XXX.XXX.PRR.144.24x150x2300mm-TEK XXX.XXX.PRR.144.24x150x3200mm-TEK

XXX.XXX.PRR.144.24x150x2300mm-AIE XXX.XXX.PRR.144.24x150x3200mm-AIE

XXX.XXX.PRR.144.24x150x2300mm-RGY XXX.XXX.PRR.144.24x150x3200mm-RGY

Top quality and design ECO NATURA Series Low traffic

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

Density: 1455 Kg/m3

Width: 144mm Thickness: 22mm Length: 2300/3200mm









ADVANTAGES

- High UV resistance
- Fire class Bfl S1
- Sliding class 3
- Low maintenance
- FSC® certified

ECO NATURA is a semi-solid profile intended for low traffic but with great resistance and durability.

The invisifix profile is the perfect solution to those projects where no fixation can be visible ou you wish to protect the area below the deck from garbage

Low traffic invisible fixation ECO NATURA Invisifix Reeded

144x22x2300/3200mm

ECO NATURA is a semisolid profile intended for low traffic. Its fixation system is made through a POM clip, leaving a joint of only 5mm.

Density: 1455 Kg/m3

Width: 144mm Thickness: 22mm Length: 2300/3200mm

Kit for 1sqm Boards: 7,01ml Clip: 25un Joist: 3,5ml



















Color: Anthracite XXXXXXNAI.145.22x144x2300mm-ANT XXXXXXNAI.145.22x144x3200mm-ANT

Color: Vulcan XXXXXX.NAI.145.22x144x2300mm-VUL XXXXXX.NAI.145.22x144x3200mm-VUL

Color: Chocolate XXXXXX.NAI.145.22x144x2300mm-CHO XXXXXX.NAI.145.22x144x3200mm-CHO

Color: Mid Brown XXX.XXX.NAI.145.22x144x2300mm-MBW XXX.XXX.NAI.145.22x144x3200mm-MBW

Color: Bronze

XXX.XXX.NAI.145.22x144x2300mm-BRZ XXX.XXX.NAI.145.22x144x3200mm-BRZ

Color: Camel XXXXXXX.NAI.145.22x144x2300mm-CML XXXXXXX.NAI.145.22x144x3200mm-CML

Low traffic ECO NATURA Reeded

135x22x2300/3200mm

ECO NATURA is a semisolid profile intended for low traffic. Its fixation system is made through a POM clip, leaving a joint of only 5mm.

Density: 1455 Kg/m3

Width: 135mm Thickness: 22mm Length: 2300/3200mm

Kit for 1sqm Boards: 7,01ml Clip: 25un Joist: 3,5ml



















Color: Anthracite

XXX.XXX.NAT.146.22x135x2300mm-ANT XXX.XXX.NAT.146.22x135x3200mm-ANT

Color: Vulcan XXXXXX.NAT.146.22x135x2300mm-VLC XXXXXX.NAT.146.22x135x3200mm-VLC

Color: Chocolate XXXXXX NAT.146.22x135x2300mm-CHO XXX XXX.NAT.146.22x135x3200mm-CHO

Color: Mid Brown

XXX.XXX.NAT.146.22x135x2300mm-MBW XXX.XXX.NAT.146.22x135x3200mm-MBW

Color: Bronze

XXX.XXX.NAT.146.22x135x2300mm-BRZ XXX.XXX.NAT.146.22x135x3200mm-BRZ

Color: Camel

XXX.XXX.NAT.146.22x135x2300mm-CML XXX.XXX.NAT.146.22x135x3200mm-CML

Top quality and design ECO TEC 120 Low traffic

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

Density: 1455 Kg/m3

Width: 120mm Thickness 20mm Length: 2300/3200mm



Wood polymer construction



ADVANTAGES

- High UV resistance
- Fire class Bfl S1
- Sliding class 3
- Low maintenance
- FSC® certified

Fixing



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

Low traffic ECO TEC 120 Grained

120x20x2300/3200mm

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

Density: 1455 Kg/m3

Width: 120mm Thickness: 20mm Length: 2300/3200mm

Kit for 1sqm

Boards: 8ml Clip: 32un Joist : 3,5ml



Color: Vulcan XXX.XXX.TEG.141.20x120x2300mm-VLC XXX.XXX.TEG.141.20x120x3200mm-VLC

Color: Chocolate





Color: Mid Brown XXXXXXTEG.141.20x120x2300mm-MBW XXXXXXTEG.141.20x120x3200mm-MBW

XXX.XXX.TEG.141.20x120x2300mm-CHO XXX.XXX.TEG.141.20x120x3200mm-CHO











Color: Camel

Color: Bronze

XXX.XXX.TEG.141.20x120x2300mm-CML XXX.XXX.TEG.141.20x120x3200mm-CML

XXX.XXX.TEG.141.20x120x2300mm-BRZ XXX.XXX.TEG.141.20x120x3200mm-BRZ

Low traffic ECO TEC 120 Reeded

120x20x2300/3200mm

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

Density1455 Kg/m3

Width: 120mm Thickness: 20mm Length: 2300/3200mm

Kit for 1sqm

Boards: 8ml Clip: 32un Joist : 3,5ml



Color: Vulcan XXX.XXX.TER.142.20x120x2300mm-VLC XXX.XXX.TER.142.20x120x3200mm-VLC



Color: Chocolate XXX.XXX.TER.142.20x120x2300mm-CHO XXX.XXX.TER.142.20x120x3200mm-CHO



Color: Mid Brown XXXXXXTER.142.20x120x2300mm-MBW XXXXXXTER.142.20x120x3200mm-MBW

Color: Bronze











Color: Camel XXX.XXX.TER.142.20x120x2300mm-CML XXX.XXX.TER.142.20x120x3200mm-CML

XXX.XXX.TER.142.20x120x2300mm-BRZ XXX.XXX.TER.142.20x120x3200mm-BRZ

High resistance

ECO WALL is the best solution for a touch of distinction on an exterior or interior wall. Made of wood composite, with high resistance to UVs, reduced maintenance. You can choose 2 different finishings, and different colors. Contemporary Wood Grain with the look and feel of solid timber.

Kit for 1sqm

Boards: 7,7ml Clip: 5un Joist: 3ml





FINISHINGS

Grained



Smooth



Color: Anthracite



Color: Vulcan



Color: Chocolate



Color: Mid Brown



Color: Bronze



Color. Camel



High resistance O WALL Smooth

157x16x2300/3200mm

ECO WALL 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.



XXX.XXX.WAL.147.16x157x3200mm-ANT

Color: Anthracite

Color: Vulcan XXX.XXX.WAL.147.16x157x2300mm-VLC XXX.XXX.WAL.147.16x157x3200mm-VLC

XXX.XXX.WAL.147.16x157x2300mm-ANT



Boards: 7,7ml Clip: 5un Joist: 3ml





Color: Chocolate XXX.XXX.WAL.147.16x157x2300mm-CHO XXX.XXX.WAL.147.16x157x3200mm-CHO

XXX.XXX.WAL.147.16x157x2300mm-MBW XXX.XXX.WAL.147.16x157x3200mm-MBW

Color: Mid Brown

Color: Bronze













XXX.XXX.WAL.147.16x157x2300mm-BRZ XXX.XXX.WAL.147.16x157x3200mm-BRZ

Color: Camel XXX.XXX.WAL.147.16x157x2300mm-CML XXX.XXX.WAL.147.16x157x3200mm-CML

High resistance Cladding ECO WALL Grained

157x16x2300/3200mm

ECO WALL 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.



Color: Anthracite XXXXXXWAG.147.16x157x2300mm-ANT XXXXXWAG.147.16x157x3200mm-ANT

Color: Vulcan XXX.XXX:WAG.147.16x157x2300mm-VLC XXX.XXX:WAG.147.16x157x3200mm-VLC

Kit for 1sqm

Boards: 7,7ml Clip: 5un Joist: 3ml



Color: Chocolate XXX.XXX.WAG.147.16x157x2300mm-CHO XXX.XXX.WAG.147.16x157x3200mm-CHO

Color: Mid Brown XXXXXXWAG.147.16x157x2300mm-MBW XXXXXWAG.147.16x157x3200mm-MBW













Color: Bronze

XXX.XXX.WAG.147.16x157x2300mm-BRZ XXX.XXX.WAG.147.16x157x3200mm-BRZ

Color: Camel XXXXXX/WAG.147.16x157x2300mm-CML XXXXXX/WAG.147.16x157x3200mm-CML

Color: Anthracite

Color: Vulcan

XXX.XXX.MTB.148.10x100x1500mm-ANT

Easy Solution ECO FENCE One side Smooth and one side Reeded

100 x 10 x 1500mm



ECO FENCE is a versatile solution to build great looking fences.

Our profile is easy to fix to any kind of poles using screws.









XXX.XXX.MTB.148.10x100x1500mm-VLC







Color: Mid Brown XXX.XXX.MTB.148.10x100x1500mm-MBW

Color: Bronze XXX.XXX.MTB.148.10x100x1500mm-BRZ

Color: Camel XXX.XXX.MTB.148.10x100x1500mm-CML

All you need for a perfect installation ACCESSORIES



Preparing a substructure is as important as the installation itself.

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

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

Wood solution **TROPICAL JOIST**

35mm x 50mm, or 28,5mm x 55,5mm

Tropical Wood 35mm x 50mm

Variable lenghts from 1550 to 2750mm

Garapa, Jarana and other tropical species are some of the best joists you can use for your underdecking

Tropical wood joist is a great solution to consider when applying composite decking boards.

It is the easiest and a very robust way to sub structure a perfect deck.

ElastiClips have an impact on resistance and durability far superior to a stainless steel clip.



WPC Joist

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





XXX.XXX.CPJ.152.30x50x2300mm-BLK

Aluminium joist

Aluminium is a great solution for demanding projects due to its known characteristics ensuring high durability.





XXX.XXX.ALJ.153.50x50x3200mm-GRA XXX.XXX.ALJ.153.50x50x6000mm-GRA

CLIPS & SCREWS All you need to a perfect installation

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 at the end of the application.



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



LockClip



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



SCREWS

4x35 A2



Resistant screws to be used with all our Clips





Concrete screws solution

For ECO NATURA line **Stair Nosing** 133/64mm x 22mm x 1500mm

Color: Antracite



XXX.XXX.SNN.149.22x133x1500mm-ANT XXX.XXX.SNR.150.22x133x1500mm-ANT

Color: Vulcan



XXX.XXX.SNN.149.22x133x1500mm-VLC XXX.XXX.SNR.150.22x133x1500mm-VLC

Color: Chocolate





XXX,XXX,SNN,149,22x133x1500mm-CHO XXX.XXX.SNR.150.22x133x1500mm-CHO

Color: Mid Brown



XXX.XXX.SNN.149.22x133x1500mm-MBW XXX.XXX.SNR.150.22x133x1500mm-MBW

Color: Bronze



XXX.XXX.SNN.149.22x133x1500mm-BRZ XXX.XXX.SNR.150.22x133x1500mm-BZR

Color: Camel



XXX.XXX.SNN.149.22x133x1500mm-CML XXX.XXX.SNR.150.22x133x1500mm-CML

100 x 10 x 1500mm

Multiuse Board

Color: Anthracite XXX.XXX.MTB.148.10x100x1500mm-ANT



Color: Vulcan XXX.XXX.MTB.148.10x100x1500mm-VLC



Color: Chocolate XXX.XXX.MTB.148.10x100x1500mm-CHO









Color: Camel XXX.XXX.MTB.148.10x100x1500mm-CML

Color: Bronze XXX.XXX.MTB.148.10x100x1500mm-BRZ

All you need to a perfect Cladding installation

We offer a complete range of aluminum profiles, coated with film with high UV resistance, for you to be able to finish your applications.











Aluminium External Corner

The outer corners are easily made using this specific profile.

This profile is used to finish against a wall or against a ceiling. Also coated with UV film, it has an easy-to-apply fitting system

xxxxxAEC.154.35x35x3000mm-ANT xxxxxxAEC.154.35x35x3000mm-VLC xxxxxxAEC.154.35x35x3000mm-CHO xxxxxxAEC.154.35x35x3000mm-MBW xxxxxxAEC.154.35x35x3000mm-BRZ xxxxxAEC.154.35x35x3000mm-CML

Aluminium Trim

Startup profile for ECO WALLfacilitates the placement of the first piece. Made of aluminum.

xxx.xxxATR.155,35x18x3000mm-ANT xxx.xxxATR.155,35x18x3000mm-VLC xxx.xxxATR.155,35x18x3000mm-CHO xxx.xxxATR.155,35x18x3000mm-MBW xxx.xxxATR.155,35x18x3000mm-BRZ xxx.xxxATR.155,35x18x3000mm-BRZ

Metal profile

To be used in interior walls

xxx.xxx.MPF.159.15x85x1000mm-GRA

Aluminium Profile

The corners are easily made using this easy -to-apply profile.

xxxxxACN.156.35x48x3000mm-ANT xxx.xxxACN.157.35x90x3000mm-ANT xxx.xxxACN.158.35x150x3000mm-ANT xxx.xxxACN.156.35x48x3000mm-VLC xxx.xxxACN.157.35x90x3000mm-VLC xxx.xxxACN.158.35x150x3000mm-CHO xxx.xxxACN.157.35x90x3000mm-CHO xxx.xxxACN.158.35x150x3000mm-CHO xxx.xxx.ACN.156.35x48x3000mm-MBW xxx.xxx.ACN.157.35x90x3000mm-MBW xxx.xxx.ACN.156.35x150x3000mm-MBW xxx.xxx.ACN.156.35x48x3000mm-BRZ xxx.xxx.ACN.156.35x150x3000mm-BRZ xxx.xxx.ACN.156.35x48x3000mm-CML xxx.xxx.ACN.157.35x90x3000mm-CML xxx.xxx.ACN.158.35x150x3000mm-CML

ECO CLEAN Cleaning Agent for WPC

ECO CLEAN

RECOMMENDATIONS

- 5 liters of water to 60g of eco clean
- Wash with a brush
- Wait for 15 to 20 minutes
- Rinse
- Repeat if necessary





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VISIT US

www.timberdex.com

SALES OFFICES

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V3