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What is Outdoor Bamboo Decking?

Outdoor Bamboo Decking uses a unique high-temperature, high-intensity compression process to remove sugar molecules from the bamboo, making the bamboo free of fungi and microorganisms. This solves the problem of anti-corrosion and insect resistance and by changing the water-absorbing groups inside the bamboo, thereby solving the problem of deformation and cracking, the material density, hardness and flexural strength are much higher than any wood.
Outdoor Strand-woven Bamboo Decking remains straight and very stable even after many years of installation and it is the ideal outdoor material.

Stairway

Bench

Landing Stage

Park

Environmental Friendly

Mould Resistance

Fire Resistance

Hard & Durable

Warranty

Termite Resistance

Bamboo Decking Surfaces

Small Waves

Big Waves

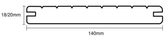
Small Groove

Flat Surface

Bamboo Decking Colors

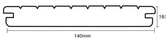
Teak				
Light Coffee				
Dark Coffee				
Dark Carbon				

Different Joint



Symmetrical Groove

(Both two faces can be used as thesurface)



H&L Groove

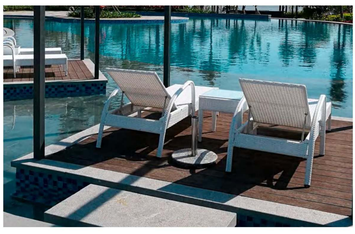
(only the top face can be used as the surface)

Outdoor Bamboo Decking

Outdoor Bamboo Decking uses a unique high-temperature, high-intensity compression process to remove sugar molecules from the bamboo, making the bamboo free of fungi and microorganisms.

Material	Bamboo+Dynea Glue
Structure	Strand Woven Bamboo
Technology	Hot Pressing
Density	1.2g/cm3
Size	1850mm(L)*140mm(W)
Thickness	18mm, 20mm, 30mm
Surface	Small Waves, Big Waves, Small Groove, Flat SurfaceSurface
Colors	Teak, Light Coffee, Dark Carbon, Dark Coffee
Moisture Content	8%-10%
Advantage	Waterproof, Fireproof, Anti-Corrosion, Durable, etc.
Application	Balcony, Patio, Terrace, Garden, Park, Square, Engineer Project, etc.
Loading Quantity	1860*140*18mm: 6pcs/bundle, 63pcs=378pcs/pallet, 12pallets=4536pcs=1181.17sqm/20ft;
Loading Quantity	1860*140*20mm: 4pcs/bundle, 84pcs=336pcs/pallet, 12pallets=4032pcs=1049.93sqm/20ft;

Bamboo Decking Installation



Installation Accessories

	Clips Code	Size	Photos		Screw Code	Size	Photos
Clips	I-Clips (DC-02)	28x25x12		Screw	DS-01	M6x30	
	B-Clips (DC-04)	40x15x10			DS-02	M6x24.5	
	S-Clips (DC-06)	28x25x12			DS-04	M6x29	

Installation Method

Option1: Clip Installation

Step 1. *Determine the surface side of the boards (reeded or flat surface).*
Step 2. *Use fasteners or other suitable fasteners in the following sequence.*
Step 3. *Press fastener in the groove of one decking board.*
Step 4. *Tighten the screw in the fastener and the sub-beam.*
Step 5. *Use approx. 20/17/14 fasteners per m2, this is depending on the type or board 137/155/178mm wide. When the tongue and groove are connected on the sub beam use 2 fasteners, 1 for every board.*

Step 6. *Only use the included stainless steel decking screws (4.5x30mm).*

Option2: Screw down installation

Step 1. *Determine the surface side of the boards (reeded or flat surface).*
Pre-drill the screw holes 20mm from the side of the board. Be sure to pre-drill with a large enough drill to avoid cracking of the decking.
Step 2. *Always screw both sides (left and right) of the board.*
Step 3. *Use stainless steel decking screws (5x50mm).*