

### Outdoor strand Woven Bamboo Decking / Terrace Board

Outdoor Strand woven Decking ( Light Brown, Middle Brown, Dark Brown, Black ), High density: 1250 kgs/m<sup>3</sup>



Middle Groove



Polished



Gig Groove



Small Groove

1.Deep Anti-Fungi Treatment, with warranty span 25 years.		Price (usd/m2)		Price ( usd/m2)
1860 x 103 x 12	Light Brown / Middle Brown / Dark Brown	26.40	Black color	29.54
1860 x 139 x 18		31.74		36.46
2000 x 139 x 18		31.74		36.46
2500 x 139 x 18		32.53		39.60
1860 x 139 x 20		33.79		40.07
2000 x 139 x 20		33.79		40.07
2500 x 139 x 20		34.57		44.79
1860 x 139 x 30		51.07		58.93
2000 x 139 x 30		51.07		58.93
2500 x 139 x 30		51.86		62.07
1860 x 139 x 40		67.57		78.57
2000 x 139 x 40		67.57		78.57
2500 x 139 x 40		68.36		81.71
2. Surface Anti-Fungi Treatment, With warranty span 15 year		Price (usd/m2)		
1860 x 103 x 12	Light Brown / Middle Brown / Dark Brown	23.57	Black color	26.71
1860 x 139 x 18		27.50		32.21
2000 x 139 x 18		27.50		32.21
2500 x 139 x 18		28.29		35.36
1860 x 139 x 20		29.07		35.36
2000 x 139 x 20		29.07		35.36
2500 x 139 x 20		29.86		40.07
1860 x 139 x 30		44.00		51.86
2000 x 139 x 30		44.00		51.86
2500 x 139 x 30		44.79		55.00
1860 x 139 x 40		58.14		69.14
2000 x 139 x 40		58.14		69.14
2500 x 139 x 40		58.93		72.29

			<p>Clips /Screws</p>
<p>The distance between each joist normal is 450-500mm. each panel need 5-6 sets of clips / screws</p>			
<p>Stainless Clips and Screws, clips galvanizing treatment</p>			<p>0.1 usd / set</p>

### Declaration of Performance

<p><b>Outdoor Grade Strand Woven Bamboo:</b></p>	<p><b>Deck, Joist, Wall Facades , Lumbers , lattice etc.</b></p> 
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<b>Color</b>	Light Carbonized ( yellow, brown, merbau etc) / dark Darbonized ( black )	
<b>Materials</b>	Natural strand woven bamboo with Plant name phyllostachys pubescens	
<b>Procesing Pressed</b>	Hot pressed	
<b>Painting and UV</b>	Water-based Oil ( Woca or Civia etc)	
<b><i>Technical Data</i></b>	<b><i>Testing Result</i></b>	<b><i>Testing Standard</i></b>
<b>Moisture content</b>	Ave.: 9.0%	GB/T 30364-2013 Section 6.3.3
		& GB/T 17657-2013 Section 4.3
<b>Hardness</b>	Everage : 129 HB(N/mm2)	EN 1534:2010
<b>Slip resistant classifcatioin</b>	Average (SRV) : 34, P2	Tests were carried out in accordance with Apendix A AS
		the classification is based on a test in the wet condition
		Coeffciant offriction obtained from: AS/NZS 36611:1993 Slip
<b>Fire Retardant Classification</b>	Classification: B-s1, d0 Fire classification of construciton	EN13501-1:2018 Fire Classification of construction products and building elements - part 1: classification using data from reaction to fire tests
<b>Flamed spread Index</b>	Class A	ASTM-E84
<b>Glue</b>	D3 water Resistant	With reference to :GB/T 17657 2013 Section 4.59
<b>Formaldehyde essimion</b>	Less than 0.1mg/L	
<b>Swelling in thickness after immersion in</b>	0.40%	EN 317:1993
<b>Bending Strength and</b>	Bending strength:127.7MPa	Refer to EN 408:2010+A1:2012 Section 10 & Section 19

<b>Modulus(Four-point bending)</b>	Elasticity modulus:17068MPa	Refer to EN 408:2010+A1:2012 Section 10 & Section 19
<b>Anti-Fungi Testing</b>	0 rating - No fungi growth apperante under 50 times magnification with a test condition : 28 days, 90% RH, 28°C	JC/T 2039-2010 Antibacterial and Mildew- proof wooden boards for decoration Appendiex B: Mildew resistance test method
<b>Crossion Resistance and</b>	Grade I ( Strong corrosion Resistance )	GB/T 13942.1-2009 The corrosioin resistanttest method
<b>Blue Stain Resistance</b>	Class 0	EN 152
<b>CO2 Neural</b>	Complies with the requirements of carbon neutralizing management systems	CTS Q / ZG 018 -2022 Registation number: ZGC23CNS00004ROM









