

**FUTURE NEEDS BAMBOO**  
MAKE IT HAPPEN





## Outdoor Decking Appearance



Big wave grooved surface  
 T&G head  
 Length sides grooved(symmetrical)  
 Oiled

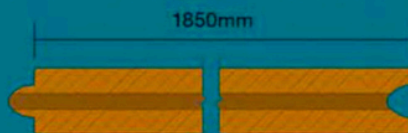


Flat surface  
 T&G head  
 Length sides grooved(symmetrical)  
 Oiled



Small wave grooved surface  
 T&G head  
 Length sides grooved (symmetrical)  
 Oiled

1850mm X 140mm X 18mm



## Quality

Moisture content	6-15%
4h Circulating boiled thickness expansion ratio	< 10%
72h Thickness expansion ratio	< 18%
Density	1.2g/cm <sup>3</sup>

## Technical Data

Test Items	Test Results	Testing Standard
Brinell hardness	107N / mm <sup>2</sup>	EN 1534 : 2011
Bending strength	87N / mm <sup>2</sup>	EN 408 : 2012
Modulus of elasticity in bending (mean value)	18700N / mm <sup>2</sup>	EN 408 : 2012
Durability	Class 1 / ENV807 ENV12038	EN350
Use class	Class 4 (Class 5 first year performing well)	EN335
Reaction to fire	Bfl-s1	EN13501-1
Slip resistance (Oil-wet ramp test)	R10	DIN 51130:2014
Slip resistance (PTV20)	86(Dry), 53(Wet)	CEN/TS 16165: 2012 Annex C

