

Bamnova

Bamboo Product Performance

Item	Parameter
Material	100% natural solid moso bamboo
Elasticity Modulus	10768 MPa (1562psi)
Bending Strength	134 MPa (19433psi)
Hardness	1500 lbs
Density	670-720 kg/ m ³
Moisture Content	9-12%
Slip resistance Film-faced Board	R13
Slip resistance Plain Board	R12
Mold Resistance	Mold growth level 0
Anti-Corrosion	Class 1
Formaldehyde Emission	≤0.03 mg/m ³
Frost Resistance	Bending strength after frost Resistance: 94.5MPa Bending strength retention rate: 94.7%

Durability	More than 10 years
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Specifications Properties	Length (mm)	Width (mm)	Thickness (mm)
Tolerance	+0, -2	+0, -1.5	±0.5