

A Product Of



Greenlam
Industries Limited

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Mikasa
PLYWOOD

BWP+

— THE NO NONSENSE PLY —



BWP+ is a high-quality boiling waterproof plywood, perfect for household interior, and furniture needs. This grade is crafted to meet higher emission standards and is resistant to borers, termites and micro-bacterial attacks. With a 20-year warranty, BWP+ is the ply for long-lasting durability.

TECHNICAL SPECIFICATION

Thickness in mm	4	6	9	12	16	19	25
Number of Plies	5	5	7	9	11	13	17

Face Veneer	0.3 thickness on each side
Impact Resistance	High strength & dimensional stability
100% Composed Veneer	Machine composed core
Quad-Core Press (4 times pressed)	Yes
Veneer Treatment	Each veneer is preservative treated with Vacuum Pressure Technology
Density approx. in kg per CBM	640
Static Bending Strength (N/mm²)	
Modulus of Rupture (MOR):	
Along the grain	≥50
Across the grain	≥35
Modulus of Elasticity (MOE):	
Along the grain	≥6900
Across the grain	≥4400
Screw Holding Strength (kg)	≥200
Nail Holding Strength (kg)	≥100
Moisture Content (%)	5 - 15
Sp. Gravity (g/cc)	≥0.64
Adhesive	Phenolic adhesive
Emission Norms	E1
Calibration	100% with Precision Calibration Technology