

A Product Of



Greenlam
Industries Limited

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MikasaPly

Blockboard **MR+**

— THE NO NONSENSE PLY —



Blockboard MR+ is a high-quality moisture-resistant plywood, perfect for upscale packaging, furniture parts and more. This grade is crafted to meet higher emission standards and is resistant to borers, termites and micro-bacterial attacks. With a 15-year warranty, Blockboard MR+ is the ply for long-lasting durability.

TECHNICAL SPECIFICATION

Thickness in mm	19	25
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Impact Resistance	High strength & dimensionally stable
100% Composed Veneer	Machine composed core
Quad-Core Press	Yes
Veneer Treatment	Each veneer is treated with preservative before pressing through Vacuum Pressure Technology
Density approx. in kg per CBM	530
Static Bending Strength (N/mm²)	
<i>Modulus of Rupture (MOR):</i>	>40
<i>Modulus of Elasticity (MOE):</i>	>4000
Screw Holding Strength (kg)	>165
Nail Holding Strength (kg)	>75
Adhesives of Plies	
<i>Glue Shear Strength (N)</i>	NA
<i>Visual Inspection</i>	Excellent
Moisture Content (%)	8 -12
Specific Gravity (g/cc)	0.56
Water Absorption (%)	≤5
Adhesive	Amino adhesive
Emission Norms	Bonded with E1 certified resin
Calibration	100% as per Precision Calibration Technology