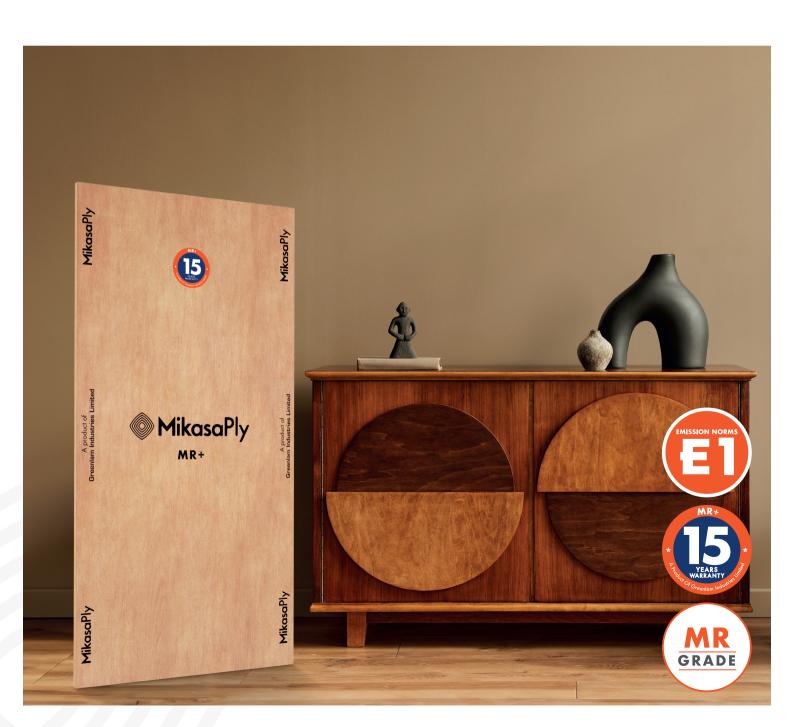




→ THE NO NONSENSE PLY •—









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, MR+ is the ply for long-lasting durability.

TECHNICAL SPECIFICATION

Thickness in mm	4	6	8	12	16	18	25	
Number of Plies	5	5	7	9	11	13	17	
Impact Resistance	High s	High strength & dimensional stability						
100% Composed Veneer	Machi	Machine composed core						
Quad-Core Press	Yes	Yes						
Veneer Treatment		Each veneer is preservative treated with Vacuum Pressure Technology						
Density approx. in kg per CBM	650	650						
Static Bending Strength (N/mm2)								
Modulus of Rupture (MOR): Along the grain Across the grain	≥55 ≥35							
Modulus of Elasticity (MOE): Along the grain Across the grain		≥7500 ≥4400						
Screw Holding Strength (kg)	≥220	≥220						
Nail Holding Strength (kg)	≥ 100	≥ 100						
Adhesives of Plies Glue Shear Strength (N) Visual Inspection		≥1480 Excellent						
Moisture Content (%)	8 - 12	8 - 12						
Water Absorption (%)	≤5	≤5						
Adhesive	Amino	Amino adhesive						
Emission Norms	E1	E1						
Calibration	100%	100% with Precision Calibration Technology						

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