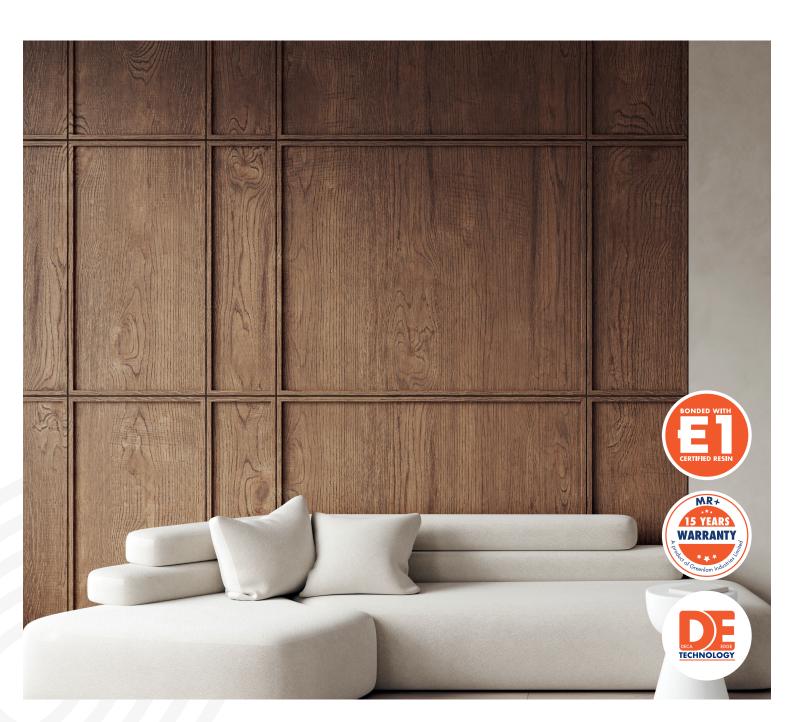




→ THE NO NONSENSE PLY •





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	preser	Each veneer is treated with preservative before pressing through 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						
Specific Gravity (g/cc)	≥0.65	≥0.65						
Water Absorption (%)	≤5	≤5						
Adhesive	Amino	Amino adhesive						
Emission Norms	Bonde	Bonded with E1 certified resin						
Calibration	100%	100% as per Precision Calibration Technology						