



FACES	Peeled Gurjan Veneer Faces		
INNER LAYERS	100% Premium Hardwood		
GLUE	Melamine Urea Formaldehyde (MUF)		

RECOMMENDED APPLICATIONS















Suntree Solid MR Grade Plywood is moisture resistant interior grade plywoodmade from high quality hardwood veneers and is bonded with superior grade Melamine Urea Formaldehyde (MUF) resin. This gives our plywood strong enough to resist warm water up to 8 hours and can be used in hot and humid climatic conditions. This grade of plywood are mainly used for paneling, interior partitions and furnishing. This category plywood comes with 5 Years Warranty*

THICKNESS	6 MM	9 MM	12 MM	16 MM	19 MM	25 MM
NO. OF PLIES	5 PLY	7 PLY	9 PLY	11 PLY	13 PLY	17 PLY



SUNTREE SOLID MR (IS:303)

TEST ANALYSIS REPORT (As Per IS:710-2010)

TYPES OF TESTS	REFERENCE VALUE	OBSERVED VALUE
Surface	AA/AB/BB	AA
Resistance to water 3 cycle each cycle consisting of 3hrs at 60±2°C. in water and drying 8 hrs at 65±2°C	Pass Standard	Confirmed
Modulus of Elasticity Parallel to Face Grain(Avg) Across the Face Grain (Avg)	4000N/Sq.mm 5330N/Sq.mm	5330N/Sq mm 4210N/Sq.mm
Modulus of Rupture Parallel to Face Grain (Avg) Across the Face Grain Avg)	30 N/Sq.mm 15 N/Sq.mm	45 N/Sq.mm 30 N/Sq.mm

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Mycological Test	Pass Standard	Confirmed
Moisture Content	Not less than 5% Not more than 15%	10%



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