

decowood[®]

PREMIUM VENEERS

NATURAL | TEAK | ENGINEERED

ENGINEERED COLLECTION _____

TECHNICAL SPECIFICATIONS



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PERFORMANCE PROPERTIES		SPECIFIED VALUE AS PER IS 1328:1996	DECOWOOD RESULTS
1	Thickness (mm)		
	a) Less than 6.0mm	± 10 %	Complies
	b) Above 6.0mm	± 05 %	Complies
2	Squareness (mm)	2mm per 1000mm	1.5
3	Edge Straightness (mm)	2mm per 1000mm	1.2
4	Moisture Content	5 - 15 %	7.0 - 9.0
5	Water Resistance	Shall not show delamination	Complies
PRODUCT OFFERED		UNITS/DECOWOOD OFFER	VALUES/COMPLIANCE
1	Length	mm	2440
2	Width	mm	1220
3	Thickness	mm	4.0mm & above
4	Veneer Face	mm	0.25mm+
5	Backing Variants		
	Plywood (HDH)	mm	3.0+
	MDF	mm	6.0-25.0
	Kraft	mm	1.0
6	Product Density		
	Plywood (HDH)	Kgs/Cubic Meters	620
	MDF	Typical values	680
	Kraft		850
	Borer & Termite Resistance	Product exhibits a defined resistance.	
TECHNICAL & EMISSION CHARACTERISTICS			
1	Bonding Adhesive	In-house formulation	Urea Formaldehyde
2	Emissions	EN 717-1	Conform to E1
3	Bonding Strength of Adhesive	ANSI	Conform
4	Resistance to Colour Change	Changes owing to the nature of wood are observed over a period of time and due to the exposure of light.	
5	Abrasion Cycles	ASTM D 4060 S32	1000 cycles

Note: Greenlam products are manufactured thoroughly to standards, and the nature of the application procedure is beyond our control. The values given above are to the best of our knowledge and without liability/warranty, expressed or implied.

