



SUPAWOOD®

substrate for gloss



Date: July 2017

DATA SHEET | TECHNICAL DATA | MDF MR

PROPERTY	TEST METHOD	UNITS	SANS EN 312 – 5 : 2003
Thickness		mm	18
Thickness Tolerance: Sanded (within and between boards)	EN 324-1	mm (max)	± 0.3
Length & Width Tolerance	EN 324-1	mm/m (max)	± 5
Edge Straightness Tolerance	EN 324-2	mm/m (max)	1.5
Edge Squareness Tolerance	EN 324-2	mm/m (max)	2.0
Moisture Content	EN 322	% (max)	5 to 13
Density Variation within board	EN 323	% (max)	± 10
Desiccator, mg/L calculated	AS NZS 1859.2:2004; <1.0 for E1	mg/L	0.9
2H & 24H TS AND WA RESULTS	GENERAL PURPOSE MOISTURE RESISTANT 12-19MM		
2h WA average		%	7.37
24h WA average		%	19.94
2h TS average		%	1.38
24h TS average	EN 622-5; ≤ 8	%	5.16
Density average		kg/m³	759
MOR RESULTS			
MOR	EN 622-5; > 24	N/mm ²	41.29
MOE	EN 622-5; ≥ 2500		3333.0
MOR-A	AS NZS 1859.2:2004; > 5	N/mm ²	9.82
MOE			1065.5

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