mdf

redefining wood®

Lite

Technical Specifications

Properties	Typical Value*		ANSI A208.2-2016 (Grade 115)	
	Metric	Imperial	Metric	Imperial
Internal Bond	0.7 N/mm ²	102 psi	0.47 N/mm ²	68 psi
MOR	27 N/mm ²	3,900 psi	12.4 N/mm ²	1,800 psi
MOE	3,420 N/mm ²	496,000 psi	1,241 N/mm ²	180,000 psi
Screw Holding:				
Face (≥ 3/8")	1,190 N	268 lb	703 N	158 lb
Edge (≥ 5/8")	1,000 N	225 lb	601 N	135 lb
Moisture Content	4-6%		≤ 9 %	

Thickness Tolerance:	Metric	Imperial
from specified thickness	± 0.125 mm	± 0.005 in
from panel average	± 0.125 mm	± 0.005 in
Length/Width	± 2.0 mm	± 0.080 in
Linear Expansion	≤ 0.	33%

Light and easy to cut. 100% softwood. Excellent fibre quality. Perfect for mouldings and other applications. Thicknesses available on request, subject to minimum order. Uniboard MDF meets the requirements of ANSI A208.2-2016/Grade 115, ECC 4-11, CARB ATCM 93120 and is available as FSC® certified Uniboard MDF meets CARB Phase 2 standards

* Typical values measured at the Mont-Laurier plant

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