

Approximately 25% less dense than MDF

Light, bright Southland pine is chosen from renewable plantation forests to provide finest quality raw material for MDF (Medium Density Fibreboard). A superbly smooth finish, uniform density and a finely textured complexion result in a range of MDF products for all your uses. Available on request as FSC® certified to ensure that your product is from a sustainable source, we also make products which comply with ULEF, CARB Phase2, EPA TSCA Title VI and LEED criteria. For the USA market our products meet CWSS standards for environmentally responsible manufacturing.

Created by a highly sophisticated, technologically efficient MDF manufacturing process, MDF can be delivered to you worldwide through any of our sales offices.

We invite you to work with our MDF. Cut it, shape it, and make it your own. And when the opportunity arises, tell us what you think, Your input matters to us and is a vital element in our manufacturing process.

MDF - Ultra Light

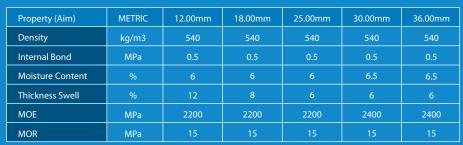
MDF-UltraLight has been produced with an average density that is approximately 30% lighter than MDF product. Panels can be laminated and machined, however these operations do require more care in order to produce a high quality result. MDF-UltraLight is suitable for interior applications where weight of the finished assembly is an important consideration. Caravan and mobile home fittings are good applications for MDF-UltraLight. Try MDF-UltraLight as a substrate for overlaid benchtops either as a single thickness panel or in multiple laminated panels to give the desired bulk. It is available in thicknesses from 9mm to 36mm (0.35 in to 1.42 in).

Contact your local sales office for further information.



MDF - Ultralight Aim Properties when tested to JIS A 5905





Property (Aim)	IMPERIAL	0.472 in	0.709 in	0.984 in	1.181 in	1.417 in
Density	lb/ft3	33	33	33	33	33
Internal Bond	lb/in2	72.5	72.5	72.5	72.5	72.5
Moisture Content	%	6	6	6	6.5	6.5
Thickness Swell	%	12	8	6	6	6
MOE	lb/in2	319000	319000	319000	348000	348000
MOR	lb/in2	2175	2175	2175	2175	2175

For further specifications and production information please visit

www.daiken-nz.com

GENERAL TOLERANCES			
Length/Width	+/- 2 mm (+/- 0.079 in)		
Thickness Tolerance	+/- 0.15 mm (0.006 in)		
Straightness	1.125 mm/m (0.015 in/ft)		
Squareness	<1.5 mm/m (<0.018 in/ft)		
Sanding grit	180		

NOTE: These values represent typical values and are guidelines only. Please note that Daiken Southland Limited reserve the right to change product specifications without notice. For the most recent specifications, please visit our website: www.daiken-nz.com

All Daiken Southland Limited production meets ISO9001 international standard, and the Daiken Southland Limited environment is managed according to IS014001 international environmental management systems standard. This embodies our commitment to pursuing a path of continual improvement in environmental management.

















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