



MDF

Mouldings

Superior face and edge machining

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 CARB Phase2, EPA TSCA Title VI and LEED criteria.

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 - Mouldings

MDF-Mouldings are available in a wide range of thicknesses, and can be used for everything from walls and ceilings to vanities and shelving. This product can also be used to create architraves, skirtings and mouldings. MDF-Mouldings makes an excellent substrate for a natural wood veneer, vinyls, printed papers, foils and melamine papers.

It is not recommended for external use. This product gives a smooth finish after machining. MDF-Mouldings is also available on demand in thicknesses less than 12 mm (0.47 in).

Contact your local sales office for further information.

MDF – Mouldings Aim Properties when tested to JIS A 5905

MDF Mouldings

For further specifications
and production information
please visit

www.daiken-nz.com

PROPERTY	METRIC	12.00mm	18.00mm	25.00mm
Density	kg/m ³	730	730	730
Weight	Kg/m ²	8.8	13.1	18.3
Panels	Per Pack	70	47	34
Internal Bond	MPa	0.8	0.7	0.7
Moisture Content	%	7.0	7.0	7.0
Thickness Swell	%	12	7	7
MOE	MPa	3700	3700	3500
MOR	MPa	30	30	30
Formaldehyde	mg/L	0.5	0.5	0.5

PROPERTY	IMPERIAL	0.472"	0.709"	0.984"
Density	lb/ft ³	46	46	46
Weight	lb/ft ²	1.8	2.7	3.7
Panels	Per Pack	70	47	34
Internal Bond	lb/in ²	116	102	102
Moisture Content	%	7.0	7.0	7.0
Thickness Swell	%	12	7	7
MOE	lb/in ²	536500	536500	507500
MOR	lb/in ²	4350	4350	4350

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 ISO14001 international environmental management systems standard. This embodies our commitment to pursuing a path of continual improvement in environmental management.

Daiken Southland Limited

PO Box 189
Gore, New Zealand

Phone: +64-3-209-3100
Facsimile: +64-3-209-3721

