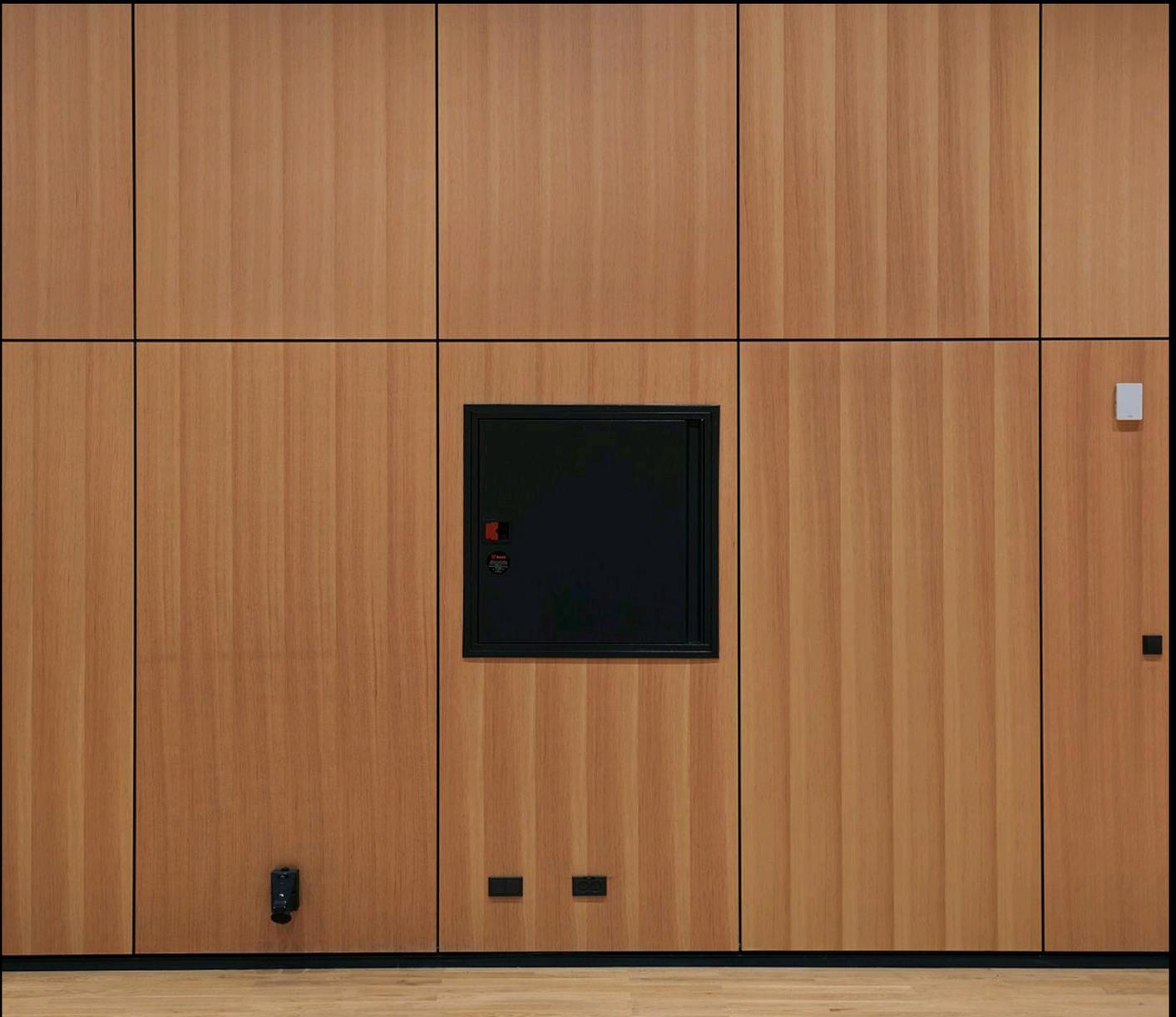


FR MDF / Veneer Panels Technical Data Sheet

FR MDF is a hard-wearing, acoustic, fire safe and fire-retardant decorative wall and ceiling lining system.

featurecraft.com



Product Details

Type	FR MDF / Veneer Panels
Species Options	Species are currently TBC - please enquire
Veneer Cut	Crown Cut
Pre-finished or Unfinished	Pre-finished
Finishes	Natural (Sealed with clear-coat flat varnish)
	Custom (Various stains and washes are available on request if you are trying to match to other finishes - please enquire for details)
Backing	Perforated - 1mm Felt
	Non-perforated - Nothing
Cut	Crown Cut or Quarter Cut
Batten Sizes	2400 x 1200mm
	2750 x 1200mm
	3000 x 1200mm
Thickness Density Weight (per 2400x1200 panel)	12mm 9kg/m ² 26kg
	16mm 11.5kg/m ² 33kg
	18mm 12kg/m ² 35kg

Application and Installation

Applications	Interior Walls
	Interior Ceilings
	Ceiling Tiles (We can alter panel sizes to fit within ceiling grids)
Installation Methods	Adhesive Fix
	Concealed Fix
	Exposed Screw Fix

Warranty

Product Warranty	5 Years
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Perforations

Perforation Options	Slots, Holes, Grooves, Custom
NRC Rating	An NRC value of up to 0.95 can be achieved depending on the perforation pattern and coverage - please enquire

Ratings

Fire Rating	View Fire Test Info Sheet on the pages following
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Environmental

Green Building Rating Compliance	View EnviroSpec Summary Sheet on the pages following
Formaldehyde Emission	Low Emissions (E1 or less)
Sustainability Options (On enquiry)	FSC® Chain of Custody PEFC™ Certification



New Zealand

Panels	Group Fire Ratings
FR MDF Panel Black & Natural With timber veneer & with no timber veneer 12, 16 & 18mm thickness	1S

Australia

Panels	Group Fire Ratings
FR MDF Panel Black & Natural With timber veneer & with no timber veneer 12, 16 & 18mm thickness Non-perforated & perforated with exposed surface area of 220%	2

[Contact us](#) to view full fire test results

FSC® and PEFC™

Featurecraft carries Chain of Custody (CoC) certification that enables us to sell Timber, MDF, Plywood and Timber Veneer that carries either FSC® certification or PEFC™ certification.

FSC® certified timber and PEFC™ certified timber undergo independent, third-party audited certification procedures at every step of the supply chain. This provides designers, specifiers, architects, and consumers absolute assurance that those forest and wood products labelled as FSC® certified or PEFC™ certified originate from responsible sources, which are managed to be prescribed social, economic, and environmental standards.

[View FSC® and PEFC™ certificates at the Downloads tab on our website.](#)

EnviroSpec

Our focus is to make Green compliance as easy as possible for Architects & Designers so we partnered with an independent Consultancy Company (EnviroSpec) who carried out a detailed analysis of our products & created our very own [Green Building Summary Sheets](#).

These sheets are ideal for Architects & Designers working on Greenstar & Homestar projects as it very clearly sets out the Green rating tool, credit category, requirements, details of compliance & the points that can be claimed when specifying Featurecraft products on both Greenstar & Homestar projects in Australia & New Zealand.

View EnviroSpec Summary sheet on the pages following.



Featurecraft Solid Timber Battens are a natural product and has knots and blemishes in the timber. There will be different colour & grain variations from batch to batch. All timber needs to be handled with care and by qualified tradesmen. Battens need to be stored inside, out of sunlight, off the ground, in a dry moisture free environment and flat, well supported and totally free of moisture with a cover sheet on the top for protection. Featurecraft take no responsibility for bowed battens due to incorrect storage and moisture ingress. Featurecraft needs to be advised of any complaints within 3 days of received the goods, any complaints received after 3 days will be void. Installation of Featurecraft Solid Timber Battens must be carried out as per instructions listed on the Featurecraft Installation Guide. Featurecraft cannot be held accountable for alternative installation methods, as doing so will void the product warranty.

