



TOUCHWOOD VENEER PANELLING FACT SHEET

PRODUCT INFORMATION

Tasmanian sourced, sliced Natural Timber Veneers pressed either side of a MRMDF substrate, refer to pricing information for comprehensive sizing and substrate information.

PRODUCTS DETAILS (TERMINOLOGY).

FACE MATERIAL – Timber Veneer

- 0.55mm thick sliced Tasmanian Blackwood crown cut natural timber veneer, joined in a book matched or random mismatched pattern (mismatched being the default offering). PEFC certified sourced from Northwestern Tasmanian sustainably managed forests.

-OR-

- 0.55mm thick sliced Tasmanian Oak Natural grade, quarter cut natural timber veneer, joined in a random mismatched pattern (only). PEFC Certified sourced from Northwestern Tasmanian sustainably managed forests.

SUBSTRATE- MRMDF

- 9mm thick Raw Moisture Resistant Medium Density Fibreboard (MRMDF), produced locally from wood fibre sourced from sustainably managed Australian Forests. Made with extremely low/ best available (EO) Formaldehyde levels. PEFC Certified.

-OR-

- 9mm thick Raw Moisture Resistant Black Core Medium Density Fibreboard (MRMDF), produced from wood fibre sourced from sustainably managed Forests all carrying PEFC certification. Made with extremely low/ best available (EO) Formaldehyde levels.

BACKING – Timber Veneer

- .55mm thick fall down/ B grade veneers from Britton Timbers' Tasmanian veneer mill. Species include Tasmanian Oak, Tasmanian Blackwood, Radiata Pine. Note: baking veneer is not considered appearance grade veneer, its sole purpose is to balance a pressed panel and prevent excessive bowing, cupping and deflection.

GLUE/ ADHESIVES USED

Locally produced water based cross linking PVA. This heat activated glue is used in both the joining of veneer leaf and construction of pressed veneer panels.

TECHNICAL SPECIFICATIONS	
Sheet Size	Natural: 2420mm x 1212mm Also available in 2720mm, 3020mm, 3620mm sheet lengths Black: 2440mm x 1212mm Also available in 3040mm sheet length
Substrate	9mm moisture resistant MDF board
Veneer Options	Natural: Tasmanian Oak or Blackwood veneer pressed on natural MDF Black: Tasmanian Oak or Blackwood veneer pressed on black MDF
Sheet Weight	8.3kg/m ²
VJ Width	(distance between grooves) is 100mm
Panel Jointing	Panels are joined with a tongue and groove system. Tongues available in Natural and Black



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SPECIFICATION TIPS:

- Touchwood Veneer Panels are an internal product and not suitable in areas exposed to natural elements such as rain and moisture for example, external linings.
- If using in wet areas, bathrooms, toilets, underside of Alfresco's etc a suitable coating must be used to prevent moisture penetrating the veneer surface. Factory applied 2 pack polyurethane (or equivalent) sealing all exposed faces and edges is recommended in this application.
- Touchwood veneer panels must be coated/ finished to ensure protection against moisture, fading, staining, discolouration, delamination and swelling. Uncoated panels will fail.
- Touchwood Veneer Panels are predominantly for vertical application (Wall Lining), however can be ceiling mounted or used to line bulkheads.
- Touchwood Veneer Panels are not recommended for benchtops or high traffic horizontal surfaces.
- Avoid excessive direct sunlight, this will accelerate discolouration and fading of veneer or any timber product. Certain coatings can slow colour change in timber via UV inhibitors, but clever placement of panels and window coverings will see the longest retention of original colour tones in panels.
- Timber veneer is a natural product and will have natural characteristics inherent in the timber species, these characteristics will vary from batch to batch. Such as gum vein, figure, sapwood, range of colour tones.
- Large Scale orders or Projects can be "made to order", whereby veneer leaf is matched from sheet to sheet across various length and substrate combinations prior to pressing and machining.

- Being locally produced, Touchwood Veneer Panels can be teamed with various other matching timber products available through Britton Timbers' mills.
- Be sure to follow information provided in the "Touchwood Veneer Panel Packaging" document to ensure product is warehoused/ stored and delivered to the end user correctly.

ADDITIONAL INSTALLATION TIPS:

- To ensure a seamless join start by fixing the first panel securely. This will ensure subsequent panels can be pushed up against firmly.
- When cutting or planing panels with a black core opposed to a natural core, it is important to wipe down panels with a damp cloth after coating. This will ensure no black dust particles contaminate the coating.
- If battening out, work to 600mm batten spacing on ceiling and 450mm spacing on walls.
- Panels should be sanded before finishing to remove all handling marks. To avoid a patchy finish, lightly sand entire sheet or elevation, prior to coating.



ADDITIONAL SUPPORT

To access more information and installation guides and instructions, please visit our website:

touchwoodproducts.com.au/panelling

