

Touch Wood

by  **BRITTON
TIMBERS**

Veneer Panelling

Installation Guide



Installation Guide

Technical Specifications

Sheet size	<ul style="list-style-type: none">• Natural: 2420 x 1212. Also available in 2720, 3020, 3620.• Black: 2440 x 1212. Also available in 3040.
Materials	<ul style="list-style-type: none">• 9mm moisture resistant MDF board (natural) with Tasmanian Oak or Blackwood veneer• 9mm moisture resistant MDF Board (black) with Tasmanian Oak or Blackwood veneer
VJ width	(distance between grooves) is 100mm
Panel jointing	Panels are joined with a tongue and groove system

Quick Reference Installation Guide

Preparation

Prior to installation, the TouchWood Panels must remain dry through both transport and storage and must be fitted into a fully weatherproof structure.

Ensure you have the appropriate personal safety equipment.

Panels can be fixed directly onto plaster board. The panels cannot be fixed directly to brick, blockwork, or masonry. But can be attached to these surfaces using appropriate timber battens. Attach battens horizontally approximately 450mm apart. Ensure battens are square by using a spirit level.

When applying to timber or steel frame, wall studs must be spaced at 450mm apart. Where sheets need to be joined in between studs, place noggins at 450mm spacings to support the join. For steel frame, a 9mm ply should be fixed to studs with tech screws or face screws before fixing panels.

When cutting and trimming panels to size, allow for 10mm expansion gaps at the top and bottom of the panels.

For installation you will need:

- ND Fixing Brads – 16 gauge galvanised or stainless.
- Adhesive – SMX multibond 50 or alternative multibond adhesive as recommended by trade outlets.
- Putty if desired.

Key installation steps

1. To begin installation, start from the corner and work across the wall.
2. Apply a generous amount of construction adhesive to the plasterboard, ply or battens. Application of adhesive should be a continuous application on every stud, noggin, batten or a minimum of 450mm.
3. Then position the panel on the wall.
4. Use spacers to ensure there is a 10mm expansion at the top and bottom of the panel.
5. Using a spirit level, ensure the sheet is accurately positioned.
6. Put a brad nail in every second groove at the top, bottom, and centre, no less than 10mm from the top and bottom of the panel, by hand or nail gun. The brads are designed to hold the panel in place until the glue takes hold and dries. For applications such as ceilings, more brads or appropriate fixings may be required.
7. The panels join using a tongue & groove system. Do not forcefully hit the sheets together.
8. Repeat the previous steps to complete the installation of the next panel.
9. To finish the installation, cut the final panel using your measurements and fix into position. Once the panels are fixed to the wall and the glue dried, remove the spacers.

Finishing

Use putty to fill in any nail holes, if desired. TouchWood Panelling can sit flush with the floor and ceiling, or skirting boards and cornices can be applied. We recommend moulded products from either Tasmanian Oak or Blackwood.

Your wall can be left raw or can be finished with wax, oil or polyurethane in matt, gloss or satin finish. Apply with a paint brush or roller as recommended by the coating manufacturer.



Tasmanian Timber is sustainably grown, harvested and processed to meet the highest standards in quality and environmental practice.