

TIMBER ACOUSTIC SLAT PANEL – INSTALLATION INSTRUCTIONS 600 SERIES

Thanks for choosing Prempanel Timber Acoustic Slat Panel. To ensure you get the best from your Wooden Slat Panel, please ensure you follow the instructions below.

Use Prempanel Timber Acoustic Slat Panels in hallways, lounge rooms, dining rooms, kitchens, bedrooms, and offices. Prempanel Timber Acoustic Slat Panels can be used to cover existing walls and ceilings.

DO NOT use Prempanel Timber Acoustic Slat Panels in areas where the panels may get wet or damaged by moisture. Avoid using Prempanel Timber Acoustic Slat Panels in areas where flames are present such as cooking spaces and around fireplaces.

Caution: Prempanel Timber Acoustic Slat Panels have been fire tested to European standard EN 13501-1: 2018, and comply with class B (s1, d0.). These decorative panels are designed for installation over the top of existing wall and ceiling linings, in residential applications.

These panels have not been designed for use in commercial or retail applications.

Colour Variation

Due to the wood veneer being a natural product, colours will vary slightly between panels. Please ensure any colour matching is done prior to installing the panels.

Storage and Handling

- Take care when storing your panel as the edges could get damaged if they encounter hard surfaces.
- Avoid storing near fires or hot surfaces.
- Lay panels flat on the floor or against a wall with a slight lean, supported by spacers to avoid direct contact with the floor.
- If not installing immediately, cover the panels to protect them from splits and marks.

Cutting

To reduce chipping or damaging the face veneers on the panels, please adhere to the instructions below.

1. Always cut the panels from the wood slat side.
2. Mark out your cut with a pencil first (do not use a pen or permanent marker)
3. Once you have your markings, run a piece of 25mm wide masking tape from one cut point to the opposite.
4. Ensure the masking tape is stuck down at every surface point of the wooden slats.
5. Remark your cut line onto the tape.
6. Only use a fine tooth saw or circular saw to make the cut.
7. Guide the saw slowly to not gouge the edges of the wooden slats.
8. If using a circular saw, clamp a straight edge to the panel to ensure a smooth and straight cut.
9. When finished, remove the masking tape, and wipe away any residue.

Repair the panel after cutting.

Cutting the panel may loosen the felt attached to the back as staples are 300mm apart. If the felt is loose after cutting, re-attach the felt to the back of each of the wooden slats with a 6g x 12mm wood screw. Be careful not to drive the screw in too far as this could damage the wooden slat and veneer on the face.

Installing the panels

Once you have cut your panel to size it's easy to install.

1. Flip the panel with the battens face down onto a soft surface to avoid damaging the wooden slats.
2. Apply a good quality construction panel adhesive glue to the back of the panel.
3. Follow the glue manufacturer's instructions regarding cure times for the glue, prior to fixing to the wall.
4. Fix the panel to the wall.
 - a. Mark the wall on your shirting at the top and bottom, to show where the solid timber studs are located. These are usually at 600mm centres from the corner stud. Note: This may require a stud finder if you are not certain where the fixing studs are.
 - b. After applying the adhesive to the back of the panel, carefully push the panel into the wall at the top corner, where you've chosen to start.
 - c. Fix the first screw through the felt in the top corner of the 600 Series panel (refer screw details below).
 - d. Press hard against the rest of the panel to ensure adhesive is spread well on the back of the panel and in good contact with the wall lining behind.
 - e. Next, ensure the panel is level then fix a screw in the opposite corner to the first, then fix the remaining screws into the panel.

Screws: Use 8g x 40mm Button Head Panels wood screw, fixed between the first and second batten, 25mm from the edge of the panel, at both ends, and on both sides. Find the centre of the panel and fix an additional screw through the felt, nearest the centre. Fix screws through the black felt.

Do Not use countersunk head screws as these will not provide the holding required to secure the felt.

Finishing your panels

Prempanel Decorative Wooden Slat Panels **require no staining or painting**. Simply wipe down the surfaces using a damp soft cloth. If the surfaces require cleaning, use a mild detergent to wipe down and allow to dry.

Maintaining you panels after installation.

Prempanel Timber Acoustic Slat Panels require very little maintenance. Keep clean by wiping down the surfaces when they are dirty, or when dust builds on the panels.

To remove any dust build on the felt backing, use a soft brush, or soft brush attachment on your vacuum cleaner. When using a vacuum cleaner, take extra care to ensure the hard edges of the vacuum pipe or fittings do not damage the edge of the wooden slats.

We trust you will enjoy your new modern living space!

The Prempanel Team.

Visit us at www.inovabrands.com/downloads to watch our installation video.