

Slatted Acoustic Panels Installation

Our slatted acoustic panels can be installed directly on to walls or ceilings using either screws or glue.

**OPTION A: Glue – standard acoustic performance
(suitable for wall installation only)**

Tools needed:

- pencil
- circular saw
- levelling tool
- tape measure
- staple gun
- heavy duty safety cutting knife

1

Start by ensuring the surface area is clean and free of any screws or nails that may obstruct the panels.

2

Measure the height of the walls to determine the length of panels needed.

3

Mark the panels with a pencil to the required length, then cut them using a circular saw.

4

If the end of the slats detach from the felt, resecure them using extra staples.

5

Next, spread a generous amount of adhesive evenly across the entire felt side of the panel.

6

Carefully place the panel onto the wall and apply even pressure to make sure it sticks firmly.

7

Repeat this process for the remaining panels, making sure the starting slat of each panel overlaps the excess felt of the previous panel to achieve even spacing between slats. If the last panel is too wide, trim the excess with a sharp, heavy duty safety knife.

OPTION B: Screw - superior acoustic performance
(the ideal choice for walls that will have heavy objects hung up on them)

Tools needed:

- pencil
- circular saw
- levelling tool
- tape measure
- staple gun
- heavy duty safety cutting knife
- cordless screwdriver

To achieve sound absorption Class A, it is recommended to mount the acoustic panels on 45mm thick joists to provide insulation behind the slats. Ensure that the joists are horizontally spaced with a 45cm gap between them before proceeding with the installation.

1 Once the joists are in place, measure each panel and mark its position on the wall.

2 Apply sticky tape along the felt backing of each panel to indicate your cut line. If there are staples in the offcut area, add extra staples to secure the slats to the felt before cutting.

3 Use a circular saw, band saw, or drop saw with a fine tooth blade to cut the panel. Make sure to cut the panel facedown to prevent damage to the wooden veneer.

4 Place your first panel on the wall with the wood timber slat on the left edge, not the felt overhang side. Make sure the second panel overlaps the tongue of the first panel.

5 Secure the panel to the wall by drilling black screws into the felt backing. We recommend using at least 15 screws per panel.

6 Repeat this process for each panel until the wall is complete. If the last panel is too wide, trim the excess with a sharp, heavy duty safety knife.