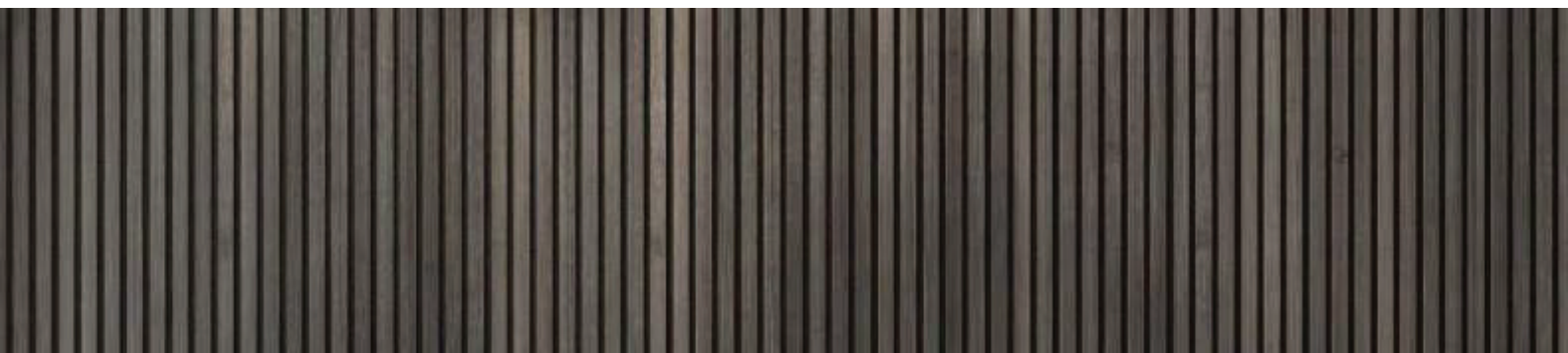




aps

● aluminium & plastic systems

HOW TO INSTALL ACOUSTIC WALL PANEL



HOW TO CUT SLAT PANEL

A saw or circular saw can be used to cut the panels to length - this should be a fine-tooth blade to avoid tear out. A craft knife can then be used to cut the felt backing if required.



SAW (FINE TOOTH)

OR



CIRCULAR SAW

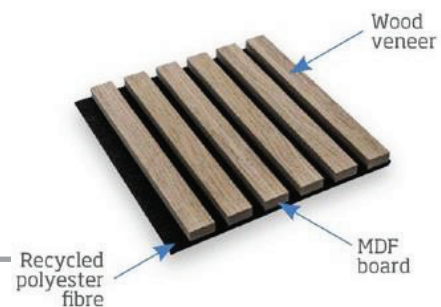
&



CRAFT KNIFE

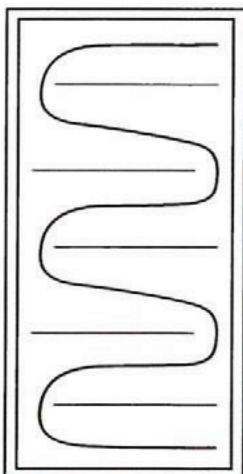
HOW TO INSTALL SLAT PANEL

There are 3 ways to install Slat Panel. If installing on ceilings, please ensure the panels are screwed into joists. For the best application, we recommend glue and screw, or screw to batons. If glueing and screwing, apply the adhesive to the wall after the wall plugs have been inserted.



1 GLUED DIRECTLY TO THE WALL

- Measure wall/s and cut panels to size.
- Dry fit the panels to ensure the correct fit is achieved.
- Mark the edges of the panel/s with a pencil.
- Apply a bead of grab adhesive, approximately, 1 cm diameter to the wall.
- Ensure the grab adhesive will cover the edges of the panel, applying as below.



2 SCREW TO THE WALL OR CEILING

- Measure surface and cut panels to size.
- Dry fit the panels to ensure the correct fit is achieved and the panel is level/plumb (using a spirit level.)
- Mark the edges of the panel/s on the surface with a pencil.
- Put masking tape over where the screws will be placed. We recommend at least 10 screws per panel, or 5 screws if used alongside grab adhesive.
- Drill through panel and surface.
- Remove panel from surface.
- Place wall plugs in hole/s (6mm) if required.
- Place panel back on surface within the pencilled area and screw to surface.
- Remove masking tape.

3 SCREW TO 45mm WIDE BATONS

- Measure surface and cut panels to size.
- Place batons on wall 60cm apart. Place mineral wool between batons for best acoustic result.
- Dry fit the panels to ensure the correct fit is achieved and the panel is level/plumb (using a spirit level).
- We recommend at least 10 screws per panel using this method.
- Screw the panels to the surface.

SPECIFICATIONS

Slat Panel: (L) 2800mm x (W) 600mm x (D) 22mm (L)

Slats: (L) 2800mm x (W) 26mm x (D) 13mm

Acoustic Felt Backing: (L) 2800mm x (W) 600mm x (D) 9mm

Acoustic felt is fire rated to "B - s1, d0"