



PANEL INC.

Installation & Specification
Guide

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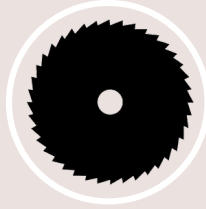
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How to cut Slat Panel



Saw (fine tooth)

Or



Circular saw

And



Craft knife

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.

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 to glue and screw, or screw to batons.

If gluing and screwing, apply the adhesive to the wall after the wall plugs have been inserted.



And



Or



Glue directly to the wall

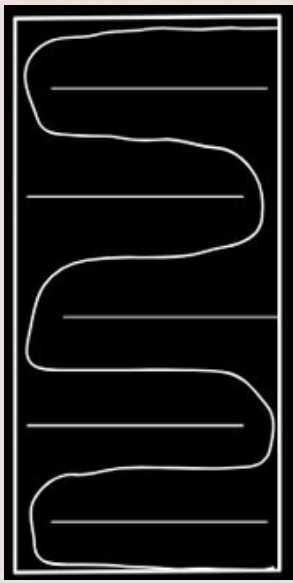
- Measure wall/s and cut panels to size.
- Dry fit the panels to ensure the correct fit is achieved.
- Mark the edges of the panel/s with a pencil.
- Apply a bead of grab adhesive appx 1cm diameter to the wall.
- Ensure the grab adhesive will cover the edges of the panel applying as below.

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/plum (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.

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/plum (using a spirit level).
- We recommend at least 10 screws per panel using this method.



- 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
- Screw the panels to the surface.

Specifications

Slat Panel : (L) 2400mm x (W) 600mm x (D) 21mm (L)

Slats: (L) 2400mm x (W) 27mm x (D) 12mm (-13mm gap between slats)

Acoustic felt backing: (L) 2400mm x (W) 600mm x (D) 9mm

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

Maintenance

We recommend applying a protective finish to the panels if possible, however, this is not necessary. adding a clear wood oil will preserve the appearance of the product whilst protecting against moisture and stains.

Panels can be vacuumed or wiped with a dry cloth to clean.