



Strip Wall - Acoustic Cladding

Installation on wall with screws

Strip Wall Acoustic panels can be installed with an appropriate high grab adhesive or fixed to walls or form work with black dry wall screws, which do not show over the black acoustic felt once installed.

To install the panels, you need the following:

- A saw – either a circular saw or a normal saw.
- A screwdriver.
- Screws to secure the panels to the wall.
- Black gypsum screws about 30 mm. For mounting the acoustic panels.
- Optional small screws about 15 mm. For securing the strips when cutting the panels.
- Ruler/tape measure.
- Pencil.

Installation over batten or form work

If you are using form work we recommend Studs 45 mm in thickness]. fixed horizontally at 400mm centres.] Once the studs are fixed to the wall simply attached the panels as per the guide below. We recommend 15 screws per panel as per diagram below.

Prepare the Wall

Begin by preparing the wall surface. Wipe the wall with a clean cloth to remove any dust or debris. Remove any screws, nails, or other obstructions to ensure the wall is smooth and even. Then, use a measuring tape and pencil to mark where the Strip Wall Acoustic Panels will be mounted.

Measure the Wall

Next, measure the wall surface to determine where you want to place your panels. Use a measuring tape to find the midpoint of the wall horizontally. Measure the desired height for your panels and mark this measurement vertically from the floor or ceiling, depending on your preference. Use a level to ensure your marks are straight and aligned.

Cutting the Panels to Height

Measure and Mark: Once you have measured your wall, determine if your panels need to be cut to fit. If adjustments are needed, use a circular saw or a jigsaw to cut the panel along the marked line. Ensure a straight cut. Important Note: After cutting the panel, it's essential to secure the slats. Screw the ends of the slats back in place through the back of the panel felt and into the slats using approximately 15mm long screws. This prevents the slats from hanging loosely. Repeat this process for each slat on the panel to ensure they are securely fastened.

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Mounting the Panels

If you are installing to a dry lined wall, fasten the acoustic panels to the wall using black gypsum screws (35 mm) by screwing them through the black acoustic felt and into the wall. If it is a masonry wall and you have used raw plugs, screw into them instead.

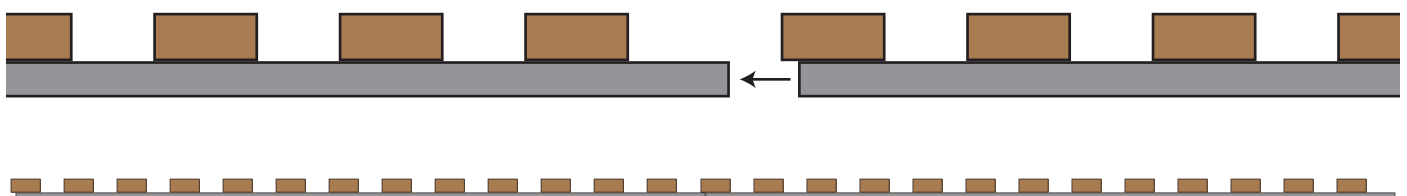
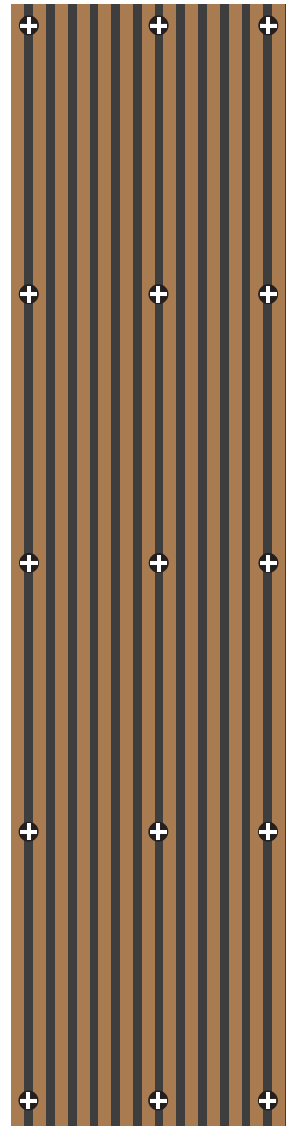
Screw Placement

We recommend using 15 screws equally spaced per panel for secure mounting. Panel Orientation: The acoustic panels have a felt edge and a slat edge. The sides of the panels fit together so that the joints themselves will be hidden behind the slat on the previous panel.

Align Panels

When mounting the panels, align them by pushing the felt side against the slat side until there is a 20 mm gap between the slats in the joint. Do not push the panels together completely.

By following these steps, you can ensure proper mounting of the Strip Wall Acoustic Panels while maintaining the correct distance between them.



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