

Acoustic Slat Panel Installation Guide

Tools you will require –

- Fine tooth hand saw or multitool
- Spirit level
- Silicone gun
- Tape measure
- Pencil or marker pen

- 1. Decide on orientation for acoustic panels installation** - Slatwall is traditionally installed vertically but you can install it horizontally or even diagonally. How you wish to apply it is down to your own imagination.
- 2. Calculate how many panels you need** – Each panel is 2400mm long x 600mm wide. Panels are finished to size and no additional trimming on the width is required when you are butting the next panel up to it. They are made to give the correct gap between the wooden battens.
- 3. Preparation** - Ensure the surface / wall you are fixing the slat panels too is flat, smooth, dry and a dust free surface. To ensure a good adhesion cleaning the wall to ensure any dust or grease is removed to ensure a good bond with the adhesive. If the wall has light fittings, switches and plug sockets then you need to ensure the slat wall panels that are covering these are prepared prior to applying any adhesive to check holes line up.
- 4. Cutting Slatwall** - acoustic panels are incredibly easy to cut, simply mark out your required measurements on the back of the panel, and cut along the marked line using either a fine tooth hand saw, multitool or jigsaw.
- 5. Acoustic panels adhesive application** – We recommend installing the panels with a quick grab adhesive, it should be a good quality solvent free adhesive Fix-All Turbo is good for a quick setting adhesion or any of the Fix-All range for normal applications. Apply adhesive to the back of the panel in an in circular patterns ensuring the edges have enough but not too much adhesive that will bleed through the joints when the panels are pressed onto the wall. Do not cut the tip of your adhesive tube to large you only need small beads of adhesive.
- 6. Starting your acoustic panel installation** – When installing your first panel its worth remembering to fix them from left to right OR from bottom to top (depending on your desired orientation). Acoustic panels are easy to work with and you should proceed to installing your first panel once cut and you have checked it fits in the desired location before you apply the adhesive to the back of the panel. Once the first panel has been fixed to your wall, check the horizontal or vertical alignment with a spirit level to ensure it is straight. The first panel is what will set out the position of all your other panels to its worth spending extra time getting it right before you proceed.
- 7. Socket and switch assembly** - If you are installing acoustic panels over existing sockets make sure you pre-cut the holes fitting the panel to the wall. We recommend a multitool or jigsaw to enable small cuts to be made. Once you have cut the hole and you are ready to fit the face plate of the socket or switch you may require longer screws to ensure these are secured properly.
- 8. Fixing to acoustic panels** - Shelves, TV's and other items can be screwed into a wall that has slatwall on it. It is advised you wait at least 24 hours after installation to allow for the panelling adhesive to fully set. You must ensure that you do not fix directly to the panel only, fixings should be made to the substrate behind the panel. You must ensure you are screwing through the panels and into the wall behind, so that it is the solid structural wall that is supporting the weight and not the slat panel alone