

ACOUSTIQ PANEL

Install Instructions

Substrate Preparation

- AcoustiQ Panels can be installed on substrates including plasterboard, MDF, ply board and fibre cement sheets. Not recommended for substrates with textured or rough surfaces.
- Before installation, ensure all joins and gaps in the substrate are sealed. Ensure the surface is clean, dry and free of dust, oil, old sealant or other contamination.
- Lightly contaminated surfaces should be wiped with Isopropyl Alcohol (IPA) using the 2-rag wipe method. Apply IPA to a clean lint-free cloth and wipe onto the surface to be cleaned to solubilise and remove the majority of the contaminant.
- A clean dry cloth should then be applied to remove remaining contamination and dry the surface.
- For more heavily contaminated surfaces or where the IPA does not remove the contaminant, a generic wax and grease remover should be applied using the same 2-rag wipe method. Once this has been completed the surface should be given a final clean with IPA using the 2-rag wipe method to ensure the surface is adequately prepared.

Cutting AcoustiQ Panels

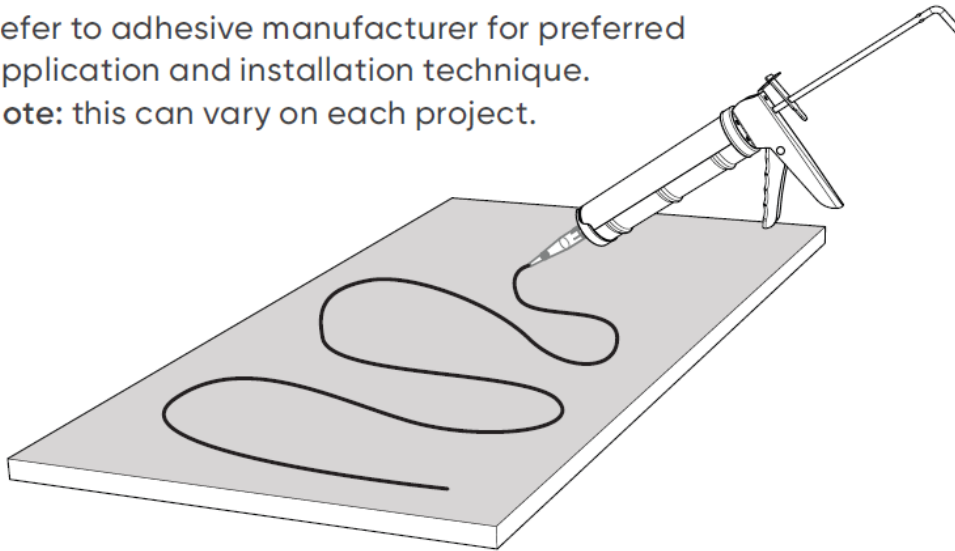
- The recommended cutting method is to use a saw with track and guide with a granite blade or cutter blade.
- If using a blade, ensure the blade is 90 degrees to the surface for square edges and for best results on butt joints.
- Ensure the blade is sharp and not too long or exible to avoid skew cuts.
- Replace the blade often to maintain sharpness.
- For best results, use multiple cuts and light pressures.
- Take maximum care for best results.
- Keep at and use a backing mat.
- Use a secure straight edge for straight cuts.

Specific Adhesive Recommendations

AcoustiQ Panels can be direct fixed with "X40 Spray Glue" or alternatively with "Bostik – No More Nails" Adhesive or 3M double sided tape. Please ensure adhesive is applied to both the substrate and the panelling before proceeding. It's the installer's responsibilities to ensure adequate substrate preparation and correct amount adhesive is applied. Trial the adhesive to check the bond is satisfactory. Ensuring sufficient bonded surface area is critical for achieving sufficient wet grab strength (initial grab) to hold the panel in place whilst the adhesive cures. Average curing time for the adhesive will be 5 to 10 minutes.

Refer to adhesive manufacturer for preferred application and installation technique.

Note: this can vary on each project.



Installation

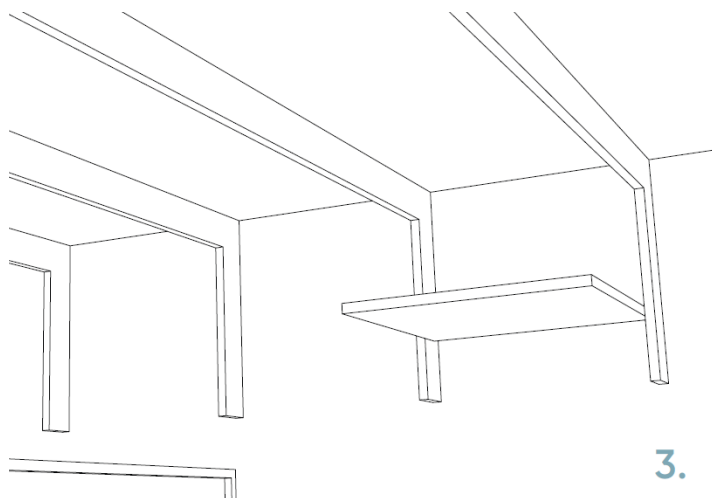
Step 1 – Each panel has a back and front side, the back side has a rough finish & front side has a smooth finish.

Ensure you are installing it correctly.

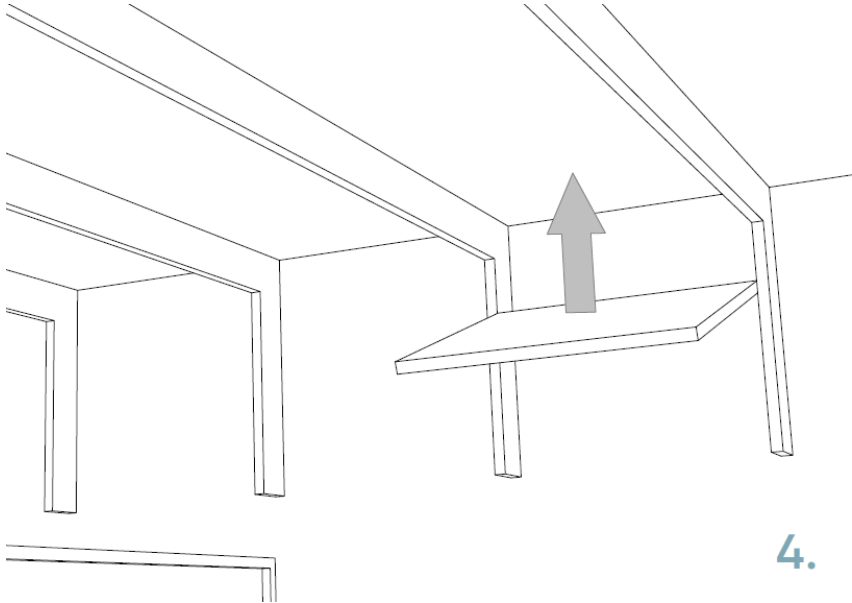
Step 2 – Cut to desired size

Step 3 – Apply adhesive to the back of the rst panel as per manufactures instructions/specifications.

Ensure all edges are square.



Step 4 - Place first panel with edge contact first following with the other half.



Step 5 - Ensure you have pressed it down flat with clean hands with no air pockets between the surfaces.

