

WATERPROOF PVC WALL PANELS

INSTALLATION GUIDE

Please read the following information carefully before you begin installing your wall panels



TOOLS & MATERIALS

Here is a checklist of what you require to install your panels:

- PVC wall panels (Quantity dependant on install)
- Adhesive
- Silicone
- Accessories (internal/external corners, end trims. etc)
- Measuring Tape
- Masking Tape
- Handsaw/Jig Saw
- Hacksaw
- Pencil
- Spirit Level



PREPARATION

1. PVC is commonly known to expand in humid conditions. Prior to carrying out any work or measurements, allow time for the panels to climatise with the environment (24 hours). Within the project area please ensure that the panels are laid flat on the floor.

2. Prepare the work area before installing panels, ensure that the project area is free from film, dirt and any other residues. This is to prevent any issues during installation.

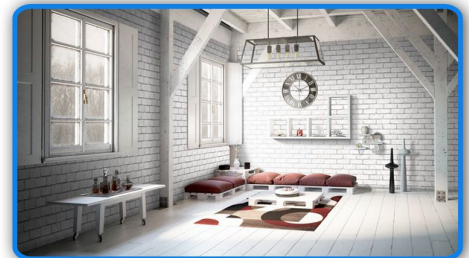


TIPS/HEALTH & SAFETY

1. Some of your panels come with protective film, please leave on during cutting as this will help protect against any damages or scratches.

2. There are multiple ways to cut your panels, if you are using a handsaw cut the panels with the decorative side faced UP. If you are using a jigsaw then cut with the decorative panel facing DOWN. *** TIP - measure MULTIPLE times, before cutting!**

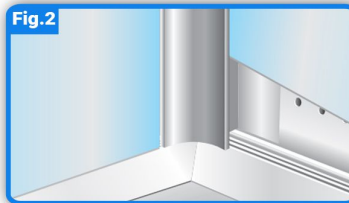
3. Health & Safety is key when installing your project, always wear protective glasses when cutting to avoid irritation.



INSTALLATION GUIDE & MAINTENANCE

STEP 1 - CORNERS

- Start the installation by cutting the internal corner to your desired height, use a hacksaw to do this (see fig 1).
- Apply the adhesive to the edges of the internal corner and fix to the wall. The use of masking tape is advised to help temporarily secure.
- Slot a panel directly into the trim on the left-hand side, mark the position of the panel directly onto the wall and then repeat this for the right-hand side (see fig 2). The use of a spirit level is advised to ensure it's even.



MAINTENANCE

Everyday cleaning agents recommended i.e hot soapy water and a non-abrasive cloth or sponge. Solvents are not advisable or harsh cleaning agents to be used. It is advisable to wipe down excess water using a soft, dry cloth to prevent any discolouration.

FIRE

Class 1 Fire Certification for numerous products; please contact us for further details.

TEMPERATURE

Suitable for use in temperatures between -20°C and +60°C.

PERFORMANCE

PVC Wall Panels are for internal use only, when installed and maintained as per our instructions, the product is covered by a 10 year guarantee. Only a low adhesive masking tape may be used during installation and must be removed immediately afterwards.

DISCLAIMER

During the manufacturing process, some variation in pattern or shade can occur. An ample quantity of panels for the area to be covered should be obtained in one shipment, all of the same manufacture date (found on reverse of boards) to ensure a supply of consistent shades. Please ensure that the installer is aware of this information as no liability can be accepted once panels have been fitted.

STEP 2 - FIXING



- For each wall of the project area, deduct 15mm from the bottom, top and middle. This is to allow for the corners.



- Cut using a hacksaw (decorative facing UP) or jig saw (decorative facing DOWN) (see fig 3).

- Double check the panels are correctly cut and they fit in enclosed area. Apply the adhesive on back of panel (full coverage) and silicone inside the corner to ensure water resistance (see fig 4). Place panel against wall and smooth any air pockets. To make panels watertight in a shower area run a bead of silicone into the groove before slotting in next panel, this prevents water penetration between panels.
*** TIP - make sure it is well ventilated when doing so.** Repeat this process for the remaining panel, use masking tape to help when setting.



- Finish off by applying silicone to the inside end caps to ensure watertight seal (see fig 5) and apply adhesive on the outer edge for fixing to the wall.

***TIP - use only SOLVENT FREE adhesive or neutral low cure modulus silicone during installation.**

STEP 3 - FINISHING

- 2mm - 3mm expansion gap is required when using pipes and other fittings. Fill the outer with waterproof silicone (solvent free) (see fig 6).

