



# Waterproof PVC Wall Panels

## INSTALLATION GUIDE

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

### TOOLS & MATERIALS

Here's everything you'll need to install your Ancona wall panels for a shower enclosure:

- Ancona PVC Wall Panels (quantity dependent on installation)
- Panel Adhesive x 2 per panel
- Internal Corner x 1
- End Caps x 2
- Panseal Kit x 1
- Clear Silicone (quantity dependent on number of panels used in installation)
- Measuring tape
- Masking tape
- Square
- Handsaw/jig saw
- Hacksaw
- Pencil
- Spirit Level

### PREPARATION

Before you begin the job, please do the following:

1. Product climatisation - PVC is prone to expansion in humid environments. So, before you carry out any measurements, let your panels climatise within their new environment. We suggest a minimum of 30 minutes' storage within the project area, with the panels laid flat on the floor.

2. Preparation of the work area - although Ancona PVC panels are approved to be placed over previously tiled areas, we recommend the area is free from dirt, film, waxes or any other residues to prevent any application issues.

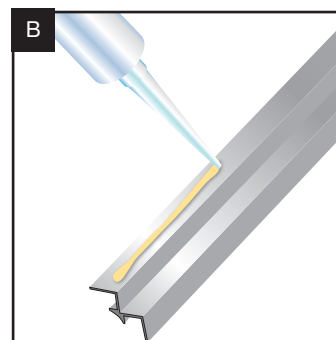
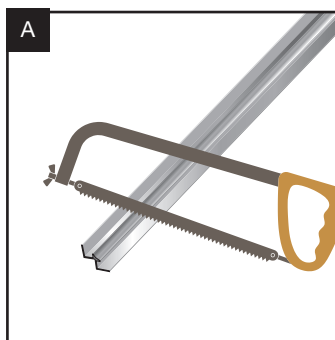
### TIPS FOR SAFE AND SUCCESSFUL CUTTING

1. When cutting your panels, leave any protective film in place. This will help prevent scratches or other damage to the panels, as well as supporting them during the cutting process.
2. If you're using a handsaw, cut panels with the decorative face placed UP. If you're using an upward cutting jig saw, it's decorative face DOWN. Remember, for an efficient installation, measure TWICE and cut once!
3. Always wear safety glasses when cutting or drilling our Ancona products to protect your eyes from residue and irritation.



### STEP 1 - CORNER FRAMING

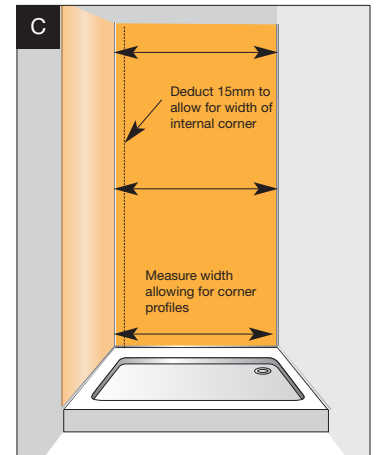
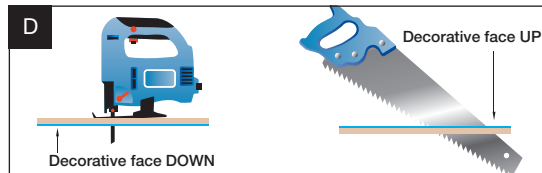
- Begin your installation by cutting the internal corner section to the required height within your shower facilities. Do this using a hacksaw. **A**
- Apply adhesive to the outer edges of the internal corner section, fixing the trim directly to the wall. To temporarily secure this in position, use masking tape. **B**
- From the internal corner section, slot one panel into the left-hand side of the trim, then mark the position of the end of the panel directly on the wall. Repeat this on the right-hand side. To make sure the installation is even, use a spirit level.
- Repeat the same measurement process for the height of the end caps which will finish your enclosure. At this stage do NOT apply adhesive to the outer edge of the trim, as the panel will need to be placed beforehand.



## STEP 2 - FIXING PANELS

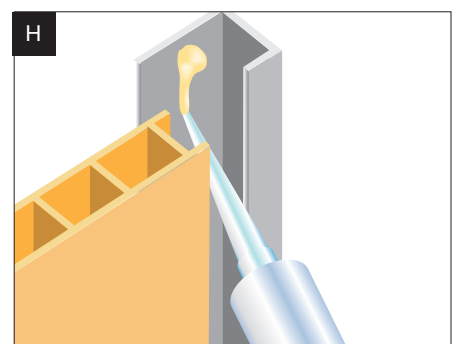
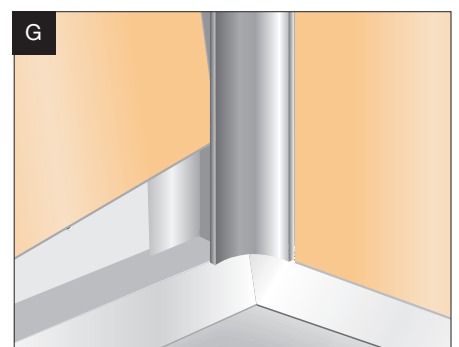
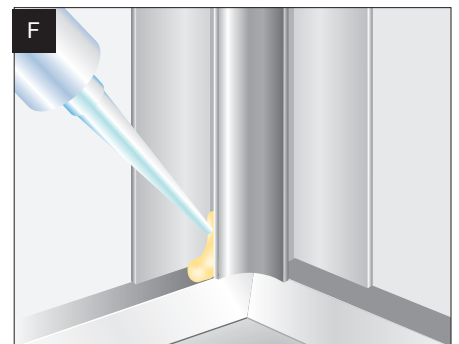
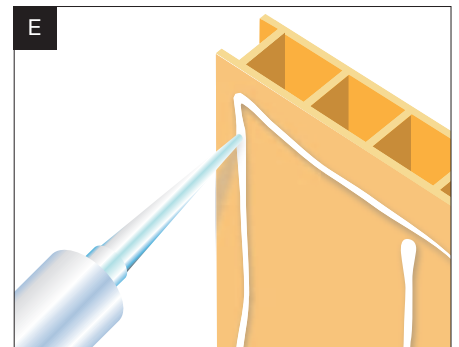
The following instructions apply to a shower enclosure using one Max-Fit panel (2.4 metres) to fill each side of the space. If you're using our Vari-Fit panels (375mm wide), these can be easily joined together using our simple Tongue and Groove system to cover the required width. To install, follow the steps below, but use the locking system as required to fit the required space and seal with silicone. If you've purchased a Panseal Kit to assist with the installation of your Ancona panels, then please see the attached supplementary Installation Guide for the base of your shower. Please adhere to this Guide to point 22 and from this prepare the boards as stated below.

**Please allow 1 hour setting time after securing the internal corner and end trims in place within your shower enclosure wall area. This will ensure a fixed application.**



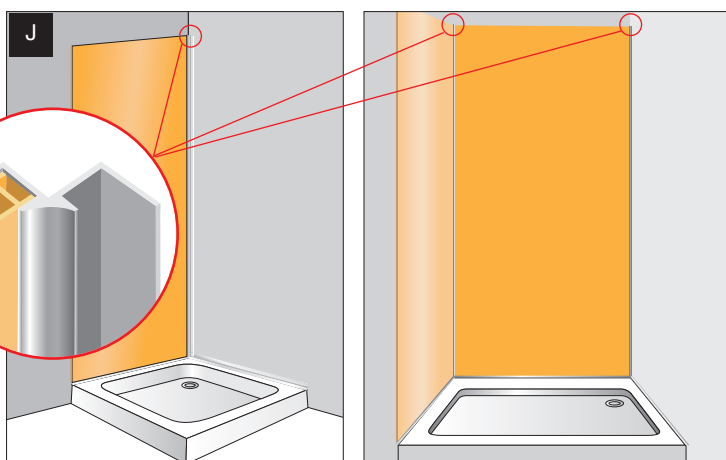
- Measure the top, middle and bottom of each wall area - deduct 15mm overall width for each panel to allow for the corner section. **C**
- Mark these sizes on the face of the panel with masking tape and a pencil. Cut using a handsaw or jig saw. If you're using a handsaw, cut panels with the decorative face placed UP. If you're using an upward cutting jig saw, it's decorative face DOWN. **D**
- Measure your cut panels to check the size is correct. Then check the panels fit your enclosure. Apply adhesive over the back of the panel with full coverage. **E** Place silicon inside either end of the internal corner before sealing, to ensure water resistance. **F** Now place the panel against the wall and smooth out all pockets of air - make sure the area is well ventilated when doing this. **G&J**
- Repeat this process for the second wall within your corner unit installation or both walls within an alcove feature. To ensure the panel doesn't move when setting, use masking tape.
- To finish off, use the measured end caps - apply silicone to the inside of the trim to ensure a watertight seal between the board and trim. Apply adhesive to the outer edge of the trim, fixing directly to the wall. Use masking tape to temporarily secure this in position. **H**

*\*Please note, you should cut any Tongue and Groove elements of the panel BEFORE fitting them within the trim and then sealing them.*



## STEP 3 - FINISHES AND FITTINGS

- To finish your installation (including the Panseal Kit), apply a line of sealant into the joint between the panel and strip, ensuring this is pressed firmly into the joint. Rub up the joint removing the surplus.
- A 2-3mm expansion gap is required on cut outs for pipes and fittings. Fill this with waterproof sealant.



## MAINTENANCE

For best results, clean Ancona PVC Wall Panels regularly using warm, soapy water or mild detergents applied with a soft cloth. Rinse well.

**WARNING** – do NOT use solvent based adhesives or cleaners on Ancona PVC Wall Panels, as these may damage the surface design.