

PVC PANEL

INSTALLER

INSTALLTION INSTRUCTIONS

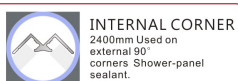
Please read this leaflet throughly BEFORE installation

PASS TO END USER

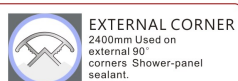


1000mm WIDE PVC SHOWER & WALL PANELS

ALUMINIUM & P.V.C. PROFILES



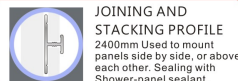
INTERNAL CORNER
2400mm Used on external 90° corners Shower-panel sealant.



EXTERNAL CORNER
2400mm Used on external 90° corners Shower-panel sealant.



U TRIM
2400mm Finishing touches end cap for square cut edge panel, sealing with Shower-panel sealant.



JOINING AND STACKING PROFILE
2400mm Used to mount panels side by side, or above each other. Sealing with Shower-panel sealant.



BASE SEAL

EXTRUSIONS: THE SIDES OF THE PANELS SHOULD BE TRIMMED TO FORM A TIGHT FIT

ALUMINIUM PRFILAS

- Bright Silver
- SatinSilver
- Gloss White

P.V.C PROFILES

- White
- Bright Silver

ADHESIVES SEALANTS AND CLEANERS

BENEFITS OF USING SHOWER-PANEL SEALANT

Shower-panel Sealant is for use with panelling and for general sanitary use.

- Shower-panel Sealant forms a strong secure bond even between two non-porous surfaces.
- Shower-panel Sealant has a high degree of elasticity, which ensures that the bond remains firm during the natural expansion and contraction of the panelling.
- Shower-panel Sealant is designed for high pressure and pumped shower systems.
- For a wide panel, approximately 1 cartridge of Shower-panel adhesive-and 1 cartridge of Shower-panel sealant is required.

MAINTENANCE

The hardwearing surface of panelling can be hygienically cleaned with Shower-panel Spray Cleaner which is a mild non-abrasive cleaner with an anti-bacterial agent. **Abrasive cleaners and bleaches must NOT be used. Do not expose to direct sunlight, or temperatures in excess of 60°C.**

Please check panel batch numbers match before insalling decorative PVC panelling.

FIXING OF PANELS TO BATTENS

The panels should be fixed direct to battens using shower-panel adhesive. It is recommended that the panels be fixed to battens to provide an air space behind the panels. Treated timber battens approximately 45mm x 21mm should be fixed horizontally with one at a recommended distance of 500mm apart. They should be plumb and parallel to each other to give a solid ground for fixing the panels with shower-panel adhesive. Wash hand basins, towel rails and other heavy items should have additional battens behind them to give a secure fixing.

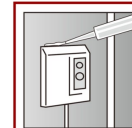
PANEL PREPARATION

INSTALLERS

To check - before and during installation for visible defects. As is general practice installed panels and extrusions are assumed to be accepted.

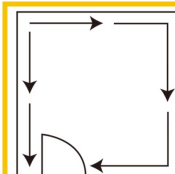


CUTTING PANELS: Using a handsaw cut panels with pattern face upwards. When using an electric saw cut panels with decorative face downwards.



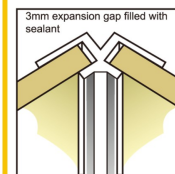
PIPES AND ACCESSORIES: Leave a 3-4mm clearance around all pipes and accessories and seal with a bead of shower-panel sealant. If a collar is to be fitted first seal shower-panel sealant.

TONGUE AND GROOVE PANEL INSTALLATION



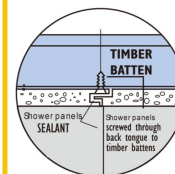
WHERE TO START:

Start at the corner furthest from the door, panel in both directions around the room. The last panel is fitted above the doorway, placed in position tongue first and swung into position. All panels must be correctly aligned and plumb, allowing for 3mm expansion gaps. Fix panels to battens using shower panel adhesive, Seal all panel joints using shower-panel sealant.



BEGIN PANELLING:

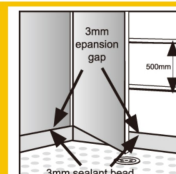
First fix a internal corner profile in position ensuring that it is plumb. Apply shower-panel sealant to the recess of the profile. Apply shower-panel adhesive to the battens. Insert the first panel after removing the smaller tongue, or cutting to size. Then continue to panel away from the corner in both directions, fixing panels to battens with shower-panel adhesive, and sealing joints with shower-panel sealant. Allow for 3-4mm expansion gaps, filled with shower-panel sealant.



CONTINUE PANELLING:

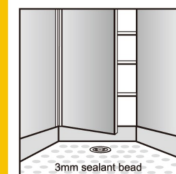
Continue panelling around the room fixing each panel to the battens with shower-panel adhesive, and/or screws through the back lip of grooved edge. Seal tongue and groove joints using shower-panel sealant. Use internal and external corner profiles, sealing with shower-panel sealant, where appropriate.

SQUARE EDGE SHOWER PANEL INSTALLATION



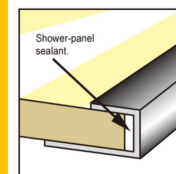
TWO PANEL SHOWER ENCLOSURE:

First cut off the tongue on each panel edge. The shower tray must be fitted hard against or cut into the wall. Cut the panels and profiles to size. First fix a shower-panel internal profile in position against the battens ensuring that it is plumb. Apply a generous bead of our shower-panel sealant into profile and insert panels. Fix panels to battens using our shower-panel adhesive. Allow for 3-4mm expansion gaps, filled with shower-panel sealant.



THREE PANEL SHOWER ENCLOSURE:

Two internal profiles are required. First panel is fitted as for the two panel shower enclosure. Put an internal corner profile onto the edge of second panel, and apply shower-panel adhesive to the battens. Insert other edge into profile already attached to the wall, and swing second panel into place forming back of enclosure. Fix profile to wall, insert third panel and glue to wall. Ensure a generous bead of shower-panel adhesive is applied into all the profiles. Allow for 3-4mm expansion gaps, filled with shower-panel adhesive.



FINISHING TOUCHES U TRIM:

Finish outer panel edges with U-Trim applying a generous bead of shower-panel sealant into the U-Trim. Seal all gaps around the tray with shower-panel sealant prior to installing the shower door or side panel.

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Note: Do not fit any sill panels directly on top of bath or shower tray-allow 3-4mm expansion gaps and fill with shower-panel sealant.

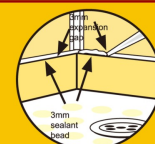
SQUARE EDGE PANELLING FOR CONTINUOUS WALL INSTALLATIONS

INSTALL IN A SIMILAR MANNER TO TONGUE AND GROOVE PANELLING, USING THE "H" CONTINUOUS RUN DECORATIVE "JOINING AND STACKING" PROFILE TO JOIN PANELS, APPLYING A GENEROUS BEAD OF SHOWER-PANEL SEALANT INTO THE PROFILE.

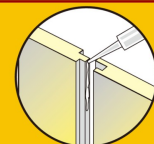
FIXING PANELLING IN WET AREAS



TIMBER BATTENS
45mm x 21mm
Battens are recommended to be fitted at a maximum distance of 500mm apart.



PANEL FIXING
Fit panels 3mm above bath, shower tray or floor. Seal expansion gap with Shower-panel sealant.



PANEL SEALING IN WET AREAS
Seal all aquare edge tongue and groove joints with Shower-panel sealant. Always seal inside each profile prior to inserting.