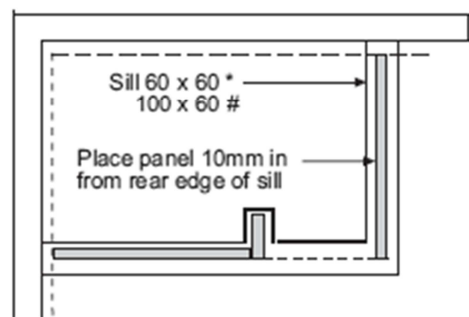


INSTALLATION INSTRUCTIONS FOR DEVON or SHAPE WALK IN SHOWER ENCLOSURES – 2 OR 3 GLASS PANELS. ALL TRAY SIZES

Installation instructions for all alcove showers using two, three or four glass panels systems, fitted to tiled showers with tiled walls. For shower units with four glass panels and a single tiled wall at the rear of the shower, refer to last page for panel set out order.

NOTE: for units with four panel glass systems fitted to single tiled back wall, use **ALCOVE SHOWER ENCLOSURE – ONE TILED WALL ONLY** instruction sheet.

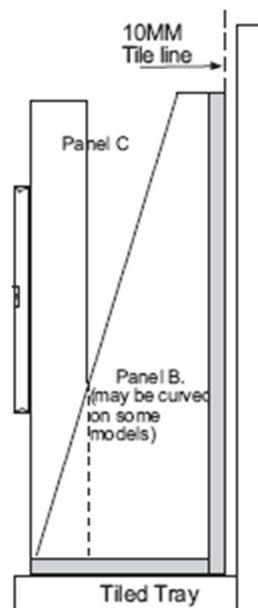
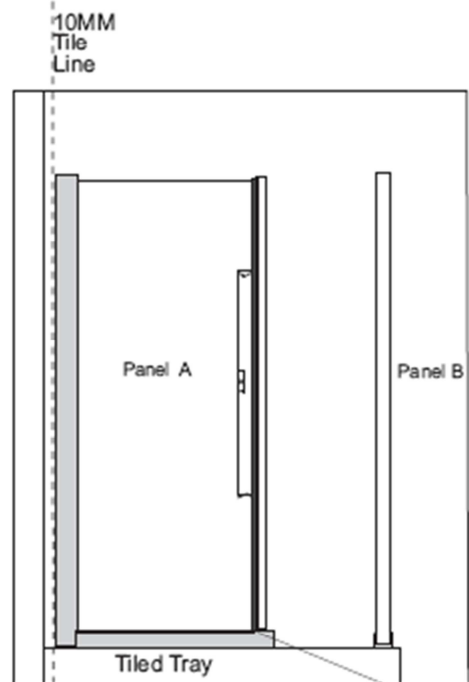


All Extrusion are precut to size.
Wall profiles are fitted first but note position of wall profiles is dependent on sill extrusion position.

#Denotes standard 'Shape' sill size
*Denotes standard 'Devon' sill size

All surrounds are polished anodized aluminium

Custom sizes available



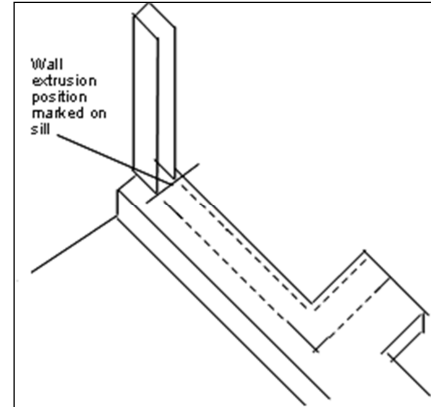
Adjust thickness of packers in channel under glass to raise or lower front edge to plumb edge of glass panels.

INSTALLATION

STEP 1

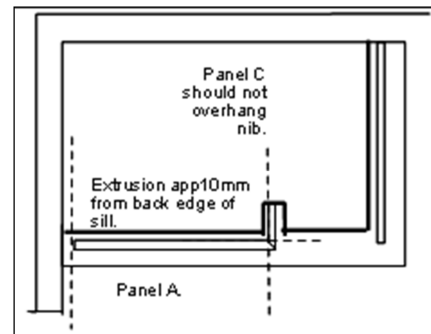
Place the wall extrusion against the tiles and mark a line across the outer edges of the profile 90° to the sill. Silicone the 90° plastic bracket into the extrusions that fit under panels (A) and (C) to hold the mitre together (see diagram 3).

Temporarily position the extrusions 10mm from the back edge of the sill and up to the mark for the wall profile. Make sure the extrusion under panel (C) does not overhang the short tiled nib (sill). Mark the position on the sill.



STEP 2

Plumb the wall to hold Panel (A) aligned to marks on sill. Drill through extrusion in 3 positions into tile/wall. Silicone the extrusion to wall and fix in place. Silicone screw threads before screwing home.



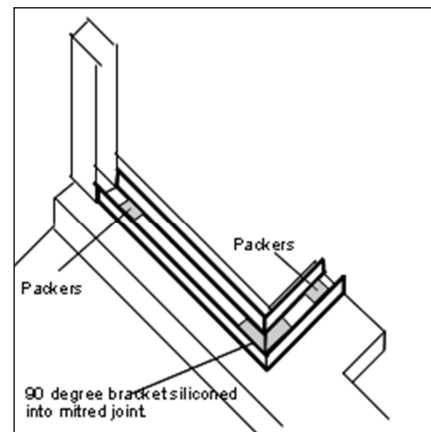
STEP 3

Silicone the underside of the extrusion for (A) and (C). Seal any butt or mitre joints before placing in position on the sill. Tape in place with masking tape along the side edges to prevent movement. Do not tape over the top of the open channel.

Insert 5mm packers approx 50mm from each end of the extrusions.

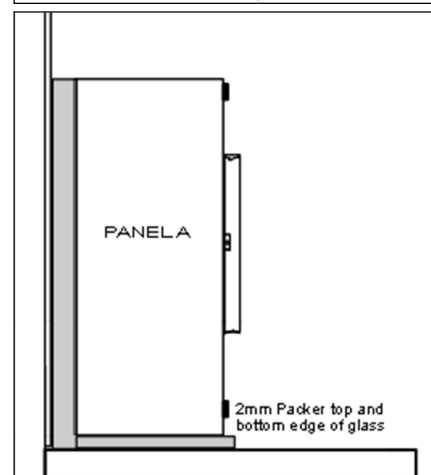
Dry fit the larger glass panel aligned to the inside edge of the short extrusion.

NOTE: the smaller glass panel (C) overlaps onto the larger panel (A) (see diagram 5).



STEP 4

Plumb edge of Panel (A). Use packers under glass to achieve plumb. Align glass to inside face of short extrusion. When plumb remove panel and fill internal corner with silicone. Refit panel and silicone inside joint between wall profile, sill extrusion and glass. Tape a 2mm packer to the top and bottom edge of the large panel to avert edge contact/chipping when fitting small panel.



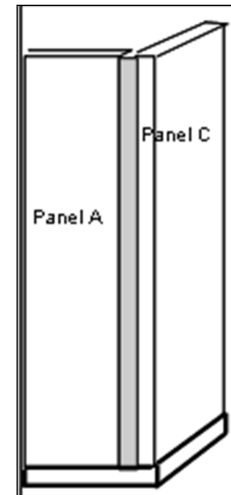
STEP 5

Place panel (C) in position and check for a neat alignment with the edge of panel (A). Adjust for alignment by adding or removing packers under the panel. When the panels are in good alignment remove panel (C) and the two packers on the edge of panel (A).

Silicone the mitre joint of the sill extrusions and apply a continuous bead of silicone to the edge width and full height of panel (A).

Refit panel (C) leaving a 2mm bead of silicone between the panels. Silicone the inside face between the glass and the base extrusion.

Clean off excess silicone with the scraper provided taking care not to move the panels. Apply tape around the external corner to hold in position until the silicone has set.



INSTRUCTION FOR SHOWERS WITH 2 GLASS PANELS ENDS. FOR 3 PANEL UNITS CONTINUE WITH STEP 6.

STEP 6

Plumb the wall extrusion that will hold the curved (or trapezoid) glass panel B, 10mm in from the inside edge of the sill. Fix the wall profile to the wall using the same procedure as used when fitting panel A (steps 1 & 2 above).

Silicone the underside of the extrusion that will hold panel B on the sill and the butt joint between the wall extrusion and the sill extrusion. Tape the extrusion in position on the sill.

Fill the internal corner where the extrusions meet with silicone.

Place 5mm packers at each end of the channel under glass B and fit the glass panel. Adjust the packers if required to ensure glass is inside wall channel.

Silicone the inside joint between the glass and the aluminium extrusions.

Clean off excess silicone immediately.

INSTALLATION INSTRUCTIONS FOR PROFINISH TILE TRAY

The ProFinish Tile Shower Tray provides slope to the waste for application of a waterproofing membrane. It is not a flooring substrate and must be fully supported by a suitable substrate such as concrete, timber, particle board, plywood or fibre cement sheeting. The ProFinish Tile Tray is installed after wall cladding is fixed but before tiles are laid. A **waterproof membrane must be applied** to the ProFinish Tray. (We recommend it is also applied to all bathroom surfaces where tiles are laid, floor and wall.)

IMPORTANT!!

**THE PROFINISH TILE TRAY MUST NOT BE REBATED
INTO THE WALL CLADDING
i.e WET GIB, VILLA BOARD.**

**ALL TILED WALLS AND FLOOR TO BE LAID AFTER BASE IS
INSTALLED AND WATERPROOFING COMPLETED.**

!!! EXTREMELY IMPORTANT !!!

*****TILE WASTE FLANGE MUST BE
INSTALLED INTO FLOOR BEFORE GLUING
TRAY DOWN *****

FLOOR PREPARATION

Make sure the floor is clean, free of dust, oil, grease or sealant and is an even flat surface. Check using a spirit level and if necessary use a suitable levelling compound to **correct any unevenness or any hollows in the floor.**

NB Damage can occur to areas outside the shower where water penetrates tile grout. When fitting tiles to timber floors we recommend the use of Hardies slate/tile underlay and application of a waterproof membrane.

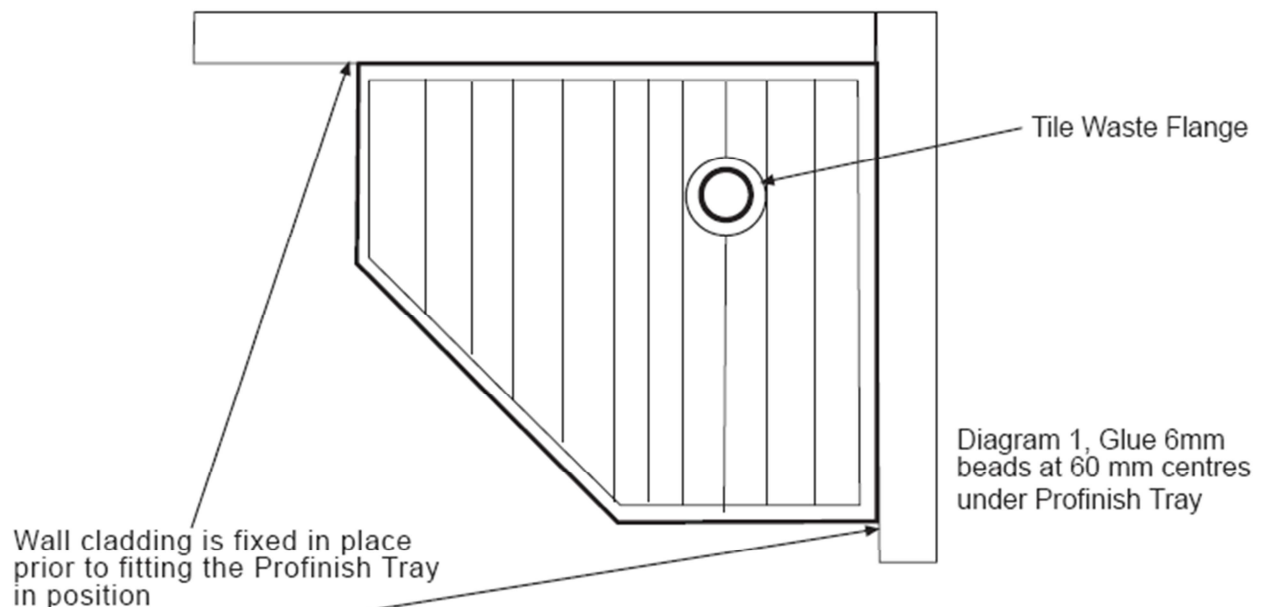
FITTING THE TILE TRAY

Place the ProFinish Tile Tray in position and mark the external perimeter of the base and the position of the waste flange with a pencil. Remove the base and fit the waste outlet in the floor.

NB We recommend the use of Allproof LC4 leak control waste flanges.

Once the waste has been installed, place the ProFinish Tile Tray back into position. Use a sharp knife to cut around the outside of the waste flange until the base fits neatly around the waste flange outer perimeter.

Lift the tray and apply the Maxbond adhesive supplied within the marked tray perimeter in 6mm beads of glue, in lines 60mm apart, commencing 25mm in from the outer edges (Diag 1). Fit back into place and press firmly over the entire surface. To ensure better adherence it is suggested that the base be weighted to the floor for at least 1 hour.



WATERPROOFING INSTRUCTIONS

Waterproof Membranes

Once the base is secured to the floor, it is ready for the application of your choice of waterproof membrane. Listed below are waterproofing manufacturers who have approved their product for application to the ProFinish tray and their warranty's. **Please ensure your waterproofer or tiler uses one of these products. Refer Table 1.** Many of the products listed are available for D.I.Y applications, we recommend that you contact one of the certified contractors listed, to apply the waterproofing. (Most manufacturer's warranties are voided if an approved person is not used to apply them).

Application of waterproofing

Apply the waterproof membrane according to the manufacturer's instructions. Ensure waterproofing is applied down into the leak control flange and up the inside vertical face of the foam sill (hob), across the top edge and down to the floor line on the outside of the ProFinish Tray. Where frameless doors are to be fitted, it is recommended that floor areas outside the shower should also have a waterproofing membrane applied, prior to tiling
NOTE: Some waterproofing brands require a primer to be applied to the ProFinish Tray prior to the application of their waterproofing products.

COMPANY	PRODUCT	CONTACT	WARRANTY
Ardex	SUPERFLEX WPM 001 SUPERFLEX WPM 002	03 373 6900	15 Years
ASA/Bostik	DAMPFIX 2, 3 DAMPFIX PU	09 270 3168	15 Years
Construction Chemicals (NZ) Ltd	HYRDATHANE LIQUID FLASH 2-PACK	09 273 5444	15 Years
Equus Industries Ltd	CHEVALINE DEXX	03 578 0214	15 Years
Jaydex International Ltd	ELASTIK	0800 529 339 OR 09 444 1751	15 Years
Kerakoll	IDROBUILD	09 525 0600	15 Years
Laticrete	LATICRETE 9235	0800 480 018	15 Years
Mapei	MAPEGUM WPS MAPELASTIC	09 921 1994	20 Years
Marshall Waterproofing NZ/Aust Ltd	PROTECTO WRAP AFM/WM	0800 776 9727	15 Years
Protective Surfaces	STRATAFLEX	09 441 6292	15 Years
Flexco (NZ) Ltd	FLEXI-SEAL & MIRACRYL 2 PART	0800 426 844 OR 09268 6970	15 Years
HB Fuller	WPM 101	09 275 6062	15 Years
Wet-Seal	Must be applied by licensed trained applicators	0800 436 000	15 Years
Custom Building Products	RED GUARD	096340712	15 Years