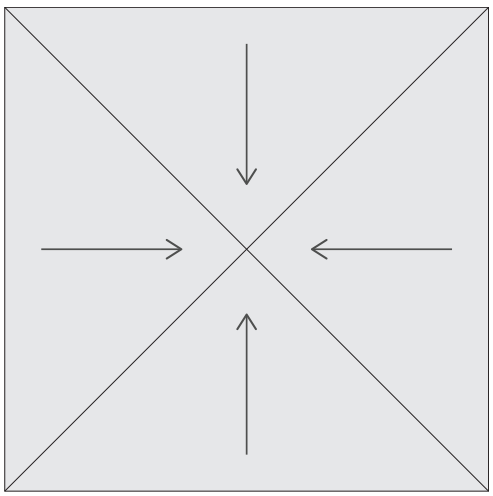
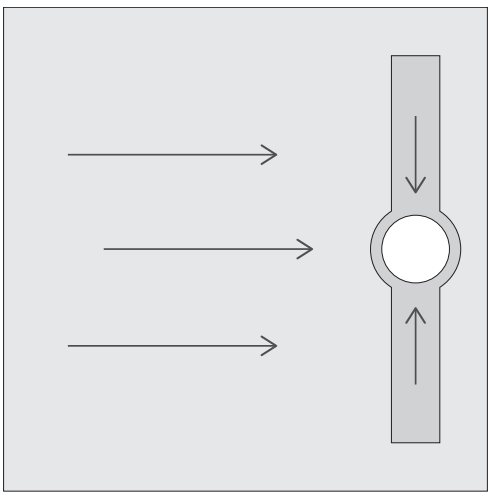
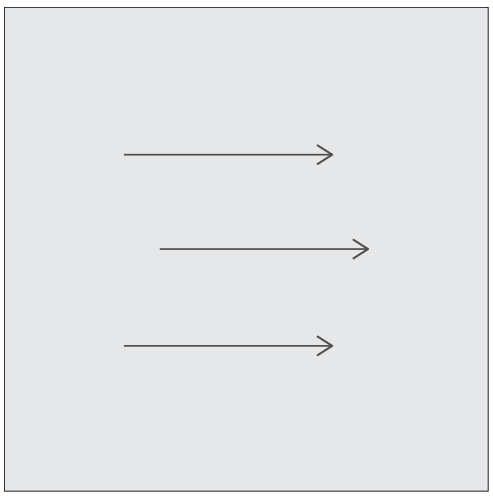
INFINITY SHOWER TRAY INSTALLATION GUIDE

Infinity
BATHROOM LINE







INFINITY SHOWER BASE INSTALLATION INSTRUCTIONS

These instructions are provided as a helpful guide to installing your Infinity shower base.
Please ensure you pass this copy to your Tiler / Installer to ensure trouble free and correct installation. The seller will not be held responsible for improper installation or specific jobsite conditions.
NB: this product is suitable for floor grade tiles 100mmx100mm and larger.

1. PREPARATION

a) Clean and prepare the floor area for the shower base.

b) Substrate preparation must be completed to meet or exceed New Zealand building code requirements (See Fig 1.1)

c) Plumber to firmly fit the floor flange for infinity tray installation. (we recommend allproof products recessed into the floor substrate).

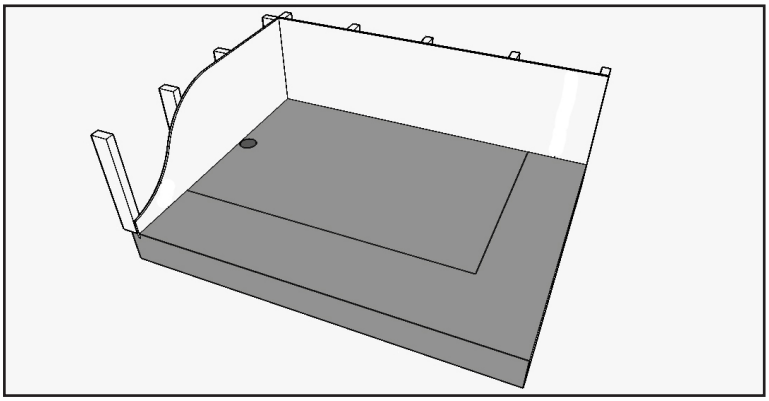


Fig. 1.1: Preparation of the floor substrate.

2. DRY FIT

a) Dry fit base into place & cut base to fit as required for shower door placement.

b) Mark outside of the base with a pencil to set gluing area.

c) Check if base is level.

d) Clean and prime your substrate

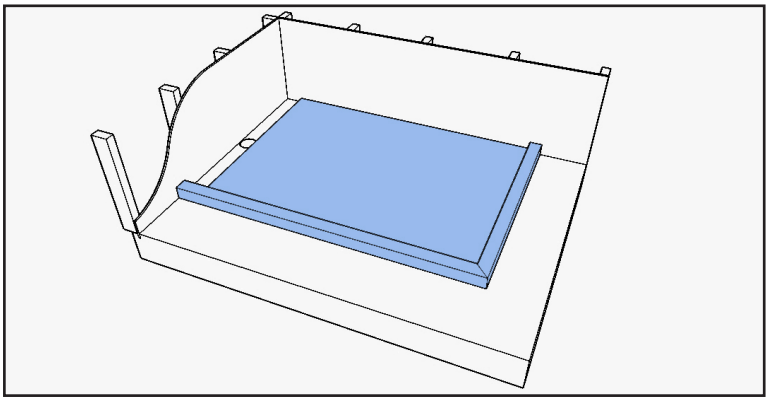
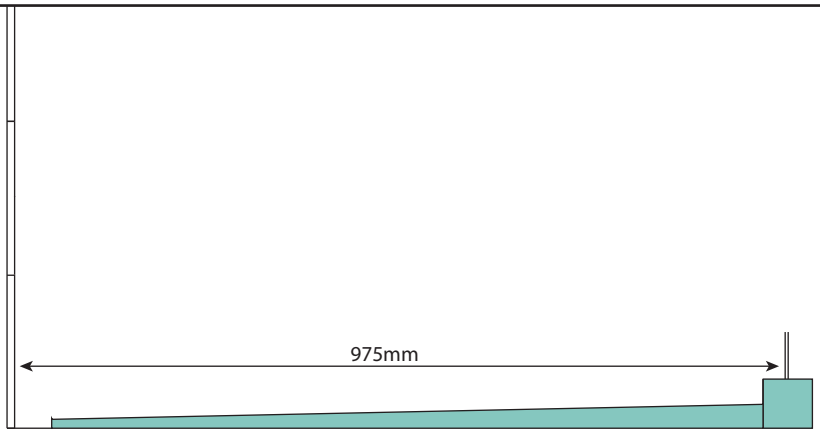


Fig. 2.1: Dry fit base into place & cut to fit as required for shower door placement.

NB: Showerwell Shower Standard Size Setout

We recommend using Showerwell shower glass and accessories. Please see the next page for the correct setout per shower size - this is the measurement from the centre of the hob (where the shower tracks go), to the tile face.

2a. SHOWERWELL SHOWER SET OUT



Centre of Hob to Tile face = 975mm
(To fit 1000x1000mm Showerwell shower doors)

900x900mm Nominal Door Size = 875mm x 875mm Setout
1200x1200mm Nominal Door Size = 1175mm x 1175mm Setout
900x1200mm Nominal Door Size = 875x1175mm Setout

NB: Cutting the Tray

Infinity shower trays can be cut to suit your shower door requirements. These should be checked prior to install.

We recommend using a professional utility knife, hand saw or grinder with dust extraction.

3. BONDING THE TRAY (CENTRAL AND SLOPED TRAY)

First prime the floor area. Adhering of the base can be completed using one of two methods:

a) Apply a solvent free polystyrene friendly construction adhesive such as Sikaflex®-123 MS Bond to the marked floor area. Adhesive should be applied in a zigzag format with a generous bead – this is to prevent any potential air pockets forming under the base. (See Fig. 3.1)

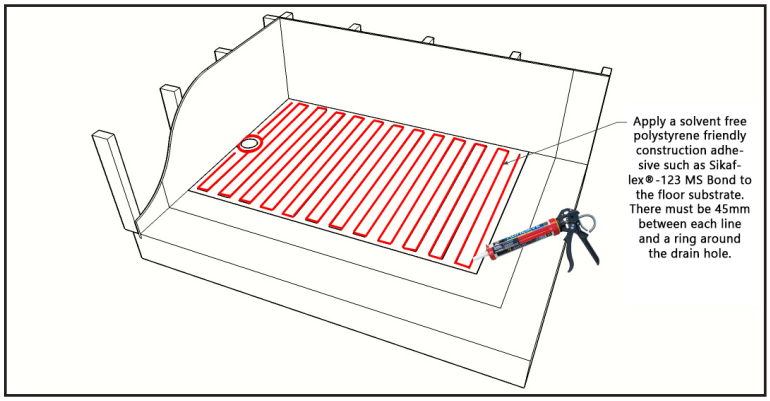


Fig. 3.1: Adhesion of the base using a solvent free polystyrene friendly construction adhesive such as Sikaflex®-123 MS Bond.

or

b) Bed the Tile tray using a cement based, polymer fortified adhesive. Ensure to both notch and back butter. If the floor is not level, use extra adhesive or levelling compound to compensate for variation. (See Fig. 3.2)

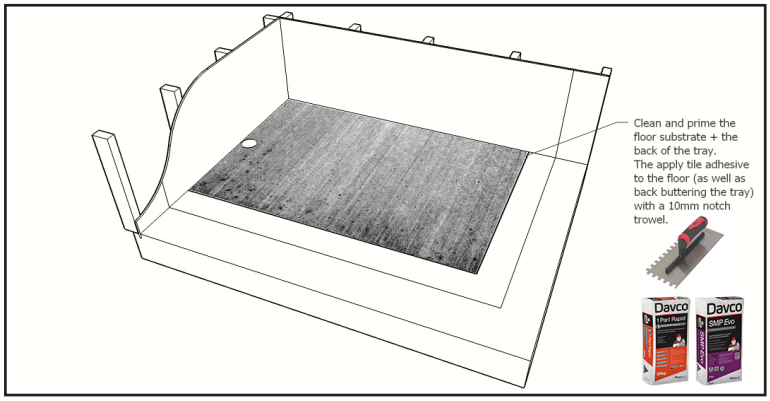


Fig. 3.2: Adhesion of the base using a Cement based, polymer fortified adhesive and a notch trowel.

4. BONDING THE TRAY (INFINITY LINEAR TRAY)

First prime the floor area. Adhering of the base can be completed using one of two methods:

a) Lightly sand the stainless steel area on the back of the tray and apply a solvent free polystyrene friendly construction adhesive such as Sikaflex®-123 MS Bond to the marked floor area. Adhesive should be applied in a zigzag format with a generous bead – this is to prevent any potential air pockets forming under the base. (See Fig. 4.1)

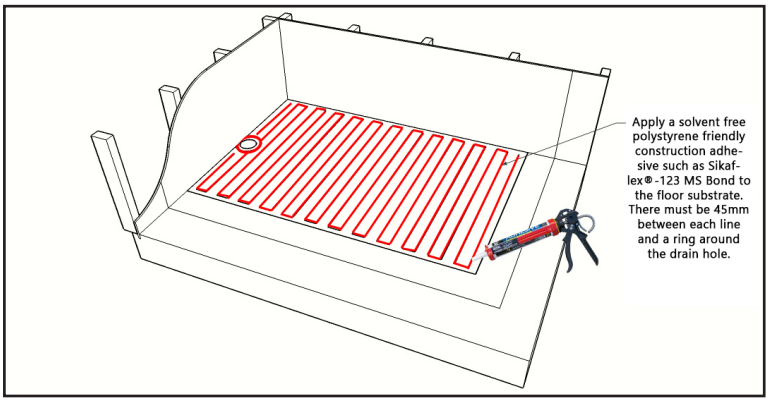


Fig. 4.1: Adhesion of the base using a solvent free polystyrene friendly construction adhesive such as Sikaflex®-123 MS Bond.

or

b) Lightly sand the stainless steel area on the back of the tray and apply a solvent free polystyrene friendly construction adhesive such as Sikaflex®-123 MS Bond to the stainless steel area (See Fig. 4.2). Bed the rest of the tile tray using a cement based, polymer fortified adhesive. Ensure to both notch and back butter. If the floor is not level, use extra adhesive or levelling compound to compensate for variation. (See Fig. 4.3)

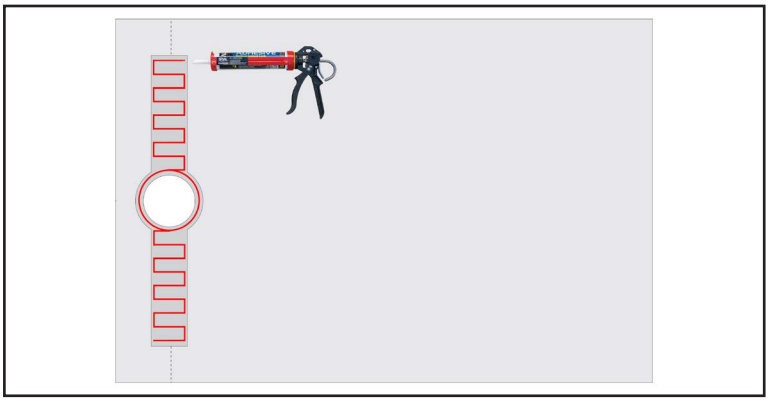


Fig. 4.2: Adhesion of the stainless steel using a solvent free polystyrene friendly construction adhesive such as Sikaflex®-123 MS Bond.

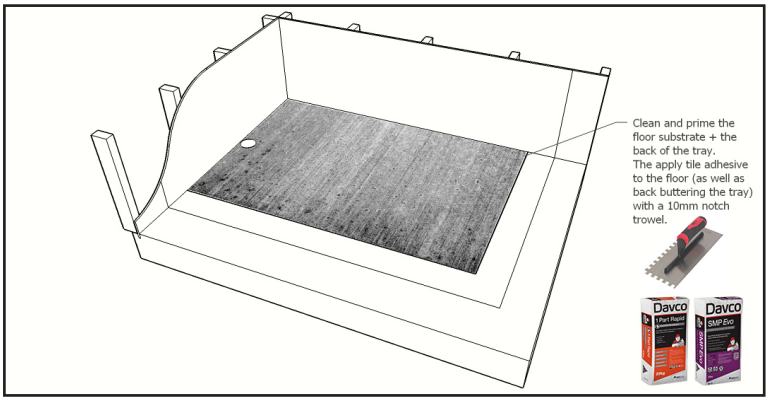


Fig. 4.3: Adhesion of the rest of the base (not including the stainless steel area) using Cement based, polymer fortified adhesive and a notch trowel.

5. FITTING AND CURING

a) Once the adhesive bed is applied, fit the base back into place and press firmly over the entire surface ensuring 100% coverage. Weight the base and check level again before leaving to cure. (See Fig. 5.1)

b) Leave weighted for at least 4 hours to ensure adequate adhesion is achieved. Full curing of the adhesive can be up to 24 hours pending climate conditions (option to heat the room to desired temp)

c) At no stage should the tiling or waterproofing be applied until the Infinity Shower Base is correctly installed and adhesive cured.

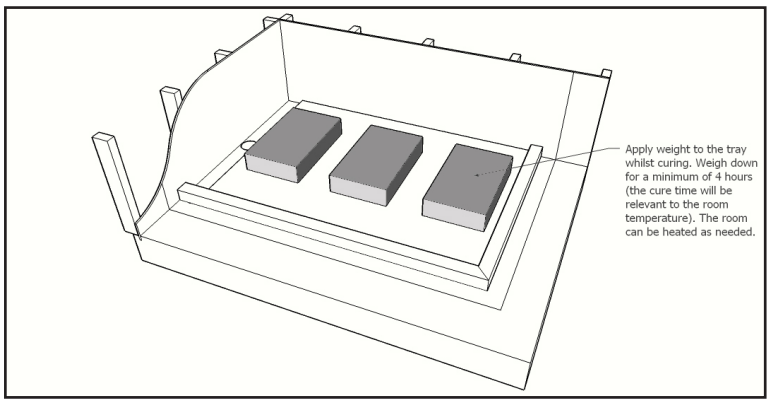


Fig. 5.1: Apply weights to the base whilst the adhesive cures.

6. WATERPROOFING

a) Etch prime the floor flange prior to priming and waterproofing. Apply waterproofing membrane according to the manufacturer's instruction (with correct bond breaker).

b) Ensure waterproofing is applied to both wall and floor finishing heights as per local council body requirements. (See Fig. 6.1)

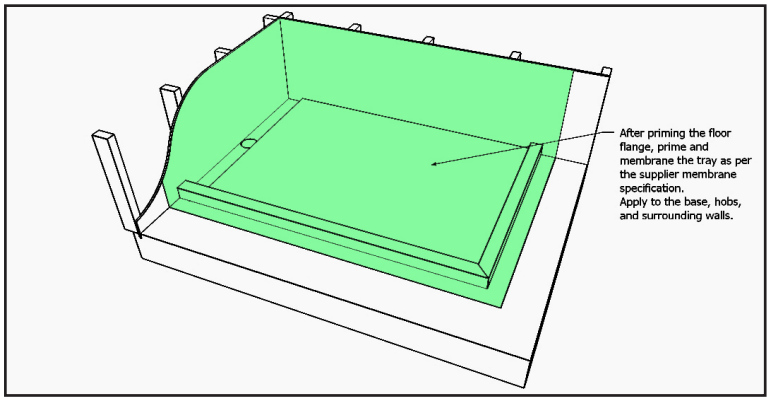


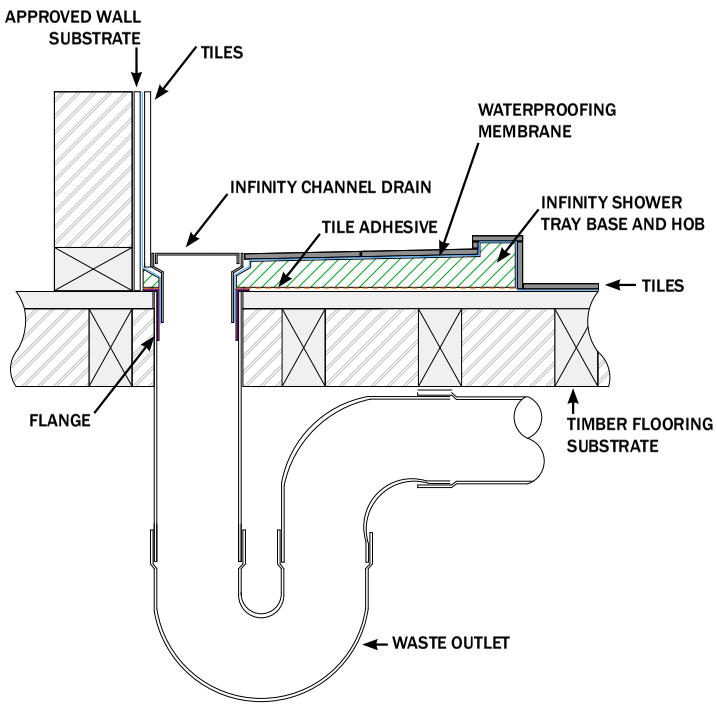
Fig. 6.1: Waterproofing of the main base.

d) Ensure the waterproofing returns up the inside vertical face of the edge sill's, across the top edge, down the floor line and on the outside of the tile over shower base. (Note your council may require the remaining bathroom floor to be waterproofed also). (See Fig. 6.1)

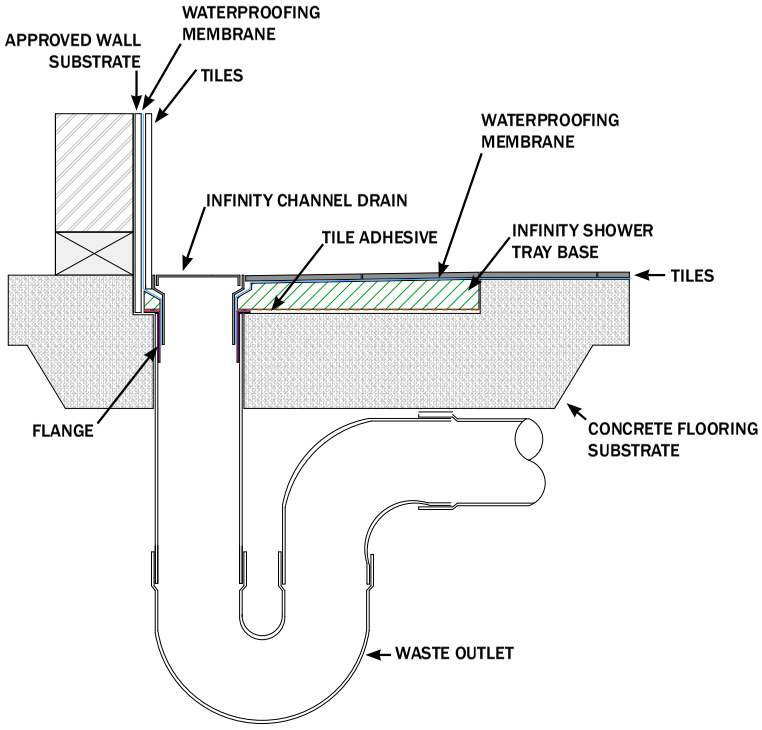
e) Ensure waterproofing is applied well down into the leak control flange/puddle flange. (minimum 10mm).

7. CHANNEL/CENTRAL DRAIN WASTE

a) Once the waterproofing has cured, install and tile the channel waste as per the 'INFINITY INSTALLATION GUIDE CHANNEL'.



HOBBED SHOWER TRAY



LEVEL ENTRY SHOWER TRAY

INFINITY BATHROOMWARE

CHANNEL DRAIN HOB/RECESSED OPTION DRAWINGS