

# Showerdome™

## D.I.Y. INSTALLATION INSTRUCTIONS

Congratulations on the purchase of your Showerdome. Please follow these instructions carefully. If fitted correctly your Showerdome will keep your bathroom moisture free, as well as aid the environment with its energy saving benefits. **Please note:** Showerdome is manufactured from high grade acrylic and can be easily damaged or cracked if not handled correctly, therefore we recommend installation by a trained Showerdome installer. However, a handy person with the appropriate tools will be able to install their Showerdome successfully **with care**.

We assume you have chosen the correct size Showerdome for your application from the fitting chart on our website.

### **Please be aware, once you have made any cuts to the Showerdome it cannot be returned or exchanged.**

We recommend the use of a jigsaw with a carbide blade, double sided tape, silicon, measuring tape, and a few other common tools. (read through these instructions before commencing your installation to make sure you have all the necessary items). Please read the **\*footnote** at the end of these instructions as it may be relevant to your installation.

These instructions are based on 2 tiled/lined walls, using an S700 Showerdome. (700mm Showerdome on a 1000mm square).

If fitting to a shower with three tiled walls extra care will be needed with your measurements as you can't mark the overhanging material as in **STEP 4**.

The idea is to have the Showerdome positioned in the centre of your shower. We suggest you sketch a diagram of your shower including all your measurements, door position etc, as this will help you throughout the installation process.

It is important to note that a minimum of 35mm of the flange material must remain from the Showerdome strengthening lip on all sides of the Showerdome. This amount is required so the lip doesn't interfere when sliding the Showerdome into the "F" rails and so the lip clears the shower framework.

### STEP 1.

Measure from the inside corner where the tiles/liner meet, to the inside of the door frame (eg 840mm).

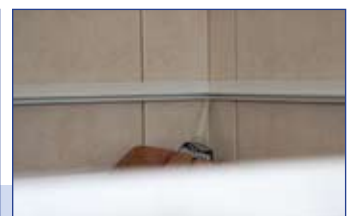
Then measure from the same corner to the inside of the glass wall frame. (eg 860mm)



### STEP 2.

For the best result mitre the 2 lengths of F rail (supplied) so they meet in the corner, mark the rails and cut so they then butt up against the shower frame. Clean tiles/liner thoroughly and allow to dry.

Place a few lengths of double sided tape on each rail and run a bead of bathroom grade clear sealant/adhesive between the tape. **(NB: Our trained installers use Holdfast MS All Crystal Clear 202 Clear Sealant)**. Then attach to the walls one at a time ensuring they are level and the slots in the F rails are level with the top of the shower frame. You can then fill any small gaps where the rails meet with white bathroom silicon if desired.



### STEP 3.

Place the Showerdome on a large flat surface. Lay on an old blanket or sheet to avoid scratching. Mark the door side of the Showerdome (with a piece of masking tape) to avoid confusion during the cutting process. You need to cut the 2 sides that sit in the F rails first. So to mark the side opposite the door for cutting, subtract the 840mm from the length of the total flange, (ie 1000mm) which is 160mm, half of that means you need to cut 80mm off the flange opposite the door side.

Mark with a straight edge and slowly and carefully start the cut.



Using your jigsaw (with carbide blade), every 200mm cut back into the main cut line to reduce the weight of the material hanging from the cut. This process is repeated to the side opposite the glass wall. This time the calculation would be 1000mm less 860mm, being 140mm. Half of that means you need to cut off 70mm.

### STEP 4.



Slide the Showerdome into position and using a small step ladder, so you can see down on top of the Showerdome, use a straight edge to mark the two sides that will now be overhanging the shower door and wall frames. Make sure that the Showerdome has sufficient framework to sit on. Remove the Showerdome. Now cut these two marked sides in the same way as your previous cuts.

### STEP 5.



Clean up any sharp edges with a scraper or sanding block and refit the Showerdome into position. Although the Showerdome will not physically move unless pushed, you can secure the Showerdome with several small screws drilled into the frame work. If doing so, make sure you drill a slightly larger size hole into the Showerdome to avoid screwing the screw through the acrylic and possibly cracking the material. ***Congratulations, your Showerdome is now installed and ready to use.***

#### ***\*footnote:***

Depending on the configuration of your shower, nearby architraves etc may impede you sliding the dome into the "F" rail slots, sometimes the only way to fit the dome is for it to be lowered down directly from above. If this is the case you may need to purchase a length of PVC "L" rail from your local hardware store, a 19mm rail is readily available and is not expensive.

**showerdome**™

Phone 0800 541 22 33

[www.showerdome.co.nz](http://www.showerdome.co.nz)