**Installation guide for Add-A-Bathroom moulded shower units.**

Please note that this guide is provided for general information purposes only and should not be relied upon without professional advice about your personal situation and installation requirements. As this guide does not take personal circumstances into account and as any installation is beyond the control of PreFab Bathrooms, no responsibility is accepted nor warranty implied by PreFab Bathrooms by the publishing or use of this guide.

Add-A-Bathroom moulded showers are assembled in our modern production facility and are delivered complete and ready for installation. Depending upon the model and individual requirements, the shower may require some level of disassembly to gain access to the installation area, the first part of the guide addresses this. All plumbing work must be performed by appropriately licensed persons.

*If disassembly is required for access to installation area:*

* If a glass shower screen or doors are fitted, remove screen and door(s) from frame, unscrew frame from shower and carefully remove
* For split units, unbolt the shower into its component parts, separate, then reassemble once inside the room. *Note, during reassembly use the supplied or an appropriate sanitary grade silicone sealant to seal all joins by laying a bead of sealant at the rear of all joint faces and around bolt holes before fitting panels together and re-bolting. After re-bolting squeeze a final bead of sealant into the face of the joint and trowel smooth. Ensure 2 full unbroken beads of sealant exist between all part faces
* Your moulded shower is now ready for installation

**Installation:**

* Carefully measure required location, and drill any holes as may be required for tap ware, shower rose etc with a quality fine tooth hole saw. Drill from inside of shower unit
* Manoeuvre the shower into its final position, temporarily packing up as necessary
* Ensure sewer pipe work and hot and cold plumbing are correctly placed, or relocate unit or plumbing, pressure test hot & cold before installing
* Level & plumb the shower
* Mark walls above shower top flanges with pencil
* Remove shower unit
* Secure some timber cleats (normally approx. 50 x 25mm) to the walls just below (approx 7mm) marked position of top flanges. *The top flanges will be attached to these cleats; it is important that the shower does not ‘hang’ on the cleats but is simply secured to them. When drilling through the fibreglass flanges use a slightly oversized drill so that the screws do not bind on the fibreglass. Pre drill a pilot hole into the timber to prevent splitting*
* Lay a slurry of 3:1 sand and cement, or if on a thin bed, a quality flexible 2 part ceramic tile adhesive or some strips of water resistant ply bedded into builders’ glue to support the shower base
* Install shower floor waste as per the instructions on the waste, and manoeuvre shower unit into its installation location. Connect floor waste to sewer as required
* Screw 3, 25mm stainless screws through each top flange, into each timber cleat. A bead of builders’ glue between the flange and the cleat should also be added prior to shower placement
* Install tapware and shower rose. Final fit any remaining accessories. Ensure any drilled holes have sealant applied prior to installing the fitting so as to prevent any water penetration
* Lace a bead of an appropriate sealant around the outside of the shower flanges on all sides
* Install shower screen and doors, sealing between frame and moulded shower unit
* Ensure all beds, sealants and adhesives are fully set and cured before use

Cleaning:
* Clean and maintain with domestic grade non-abrasive cleaning agents, walls may be polished with automotive or marine polishes suitable for use on fibreglass.