

Installation Instructions

30mm Height Square Drain Shower Tray Onto Existing Timber Floor

Parts Supplied:

- 1: Shower Tray
- 2: Disposable Tiling Aid

Parts Required (purchased separately):

- 1: Shower Drain
- 2: Acrylic Primer - 1 Litre
- 3: Tile Adhesive - 3.5Kg Rapid Set C2FT S1
- 4: 10lm Sealing Tape with central rubber coating
- 5: 2 x Internal Corners with central rubber coating
- 6: Waterproof Tanking Solution - 2.5Kg

Before You Start:

This product can be installed in two ways:

- Method 1: 30mm High Tiled Shower Base onto an Existing Concrete or Timber Substrate
Method 2: Level Access Wet Room Tiled Shower Tray Built into Existing Floor

Choose your installation method and follow the instructions which relate to either installation Method 1, or installation Method 2.

Important Information:

PLEASE READ THESE INSTRUCTIONS THOROUGHLY BEFORE STARTING INSTALLATION.

If your product has slightly damaged edges, there is no need to return the product as these can easily be repaired and most minor damage will naturally be covered during installation.

Should you need to patch a repair that won't be naturally covered you should do so in the same way as you would seal a joint with Sealing Tape and Waterproof Tanking Solution.

DO NOT PLACE STEP LADDERS OR HEAVY ITEMS ONTO THE SHOWER TRAY OR OTHER PRODUCTS, PRIOR TO TILLING, AS THIS COULD PUNCH A HOLE THROUGH THE SURFACE. DO NOT CLIP THE WASTE INTO POSITION WITHIN THE TRAY UNTIL INSTRUCTED TO DO SO IN THE INSTRUCTIONS THAT FOLLOW; THE WASTE CLIPS INTO THE TRAY SECURELY AND IS NOT DESIGNED TO BE REMOVED, THEREFORE THIS MAY CAUSE DAMAGE TO THE TRAY LUGS AND/ OR WASTE IF THIS WARNING IS IGNORED. PURE ADHESION CANNOT BE HELD LIABLE FOR ISSUES ARISING DUE TO DAMAGE CAUSED IN THIS WAY.

When you are ready to start, make sure that you have the right tools to hand and that the installation area is clean and dry. When drilling or fixing into walls or floors it is essential that you check for pipes and wires before commencing.

Installation Method 1: Onto An Existing Timber Floor

IMPORTANT: This guide provides step by step text and graphic illustrations for fitting the square drain system onto an existing timber floor.

Site Preparation:

All floor types need to be clean, dry and dust free.
All floor types need to be as flat and level as possible.

Prior to installation you will need to have access to a wastepipe in the correct position. Please ensure that the wastepipe is accessible and any alterations to the floor are completed prior to installation.

Step1:

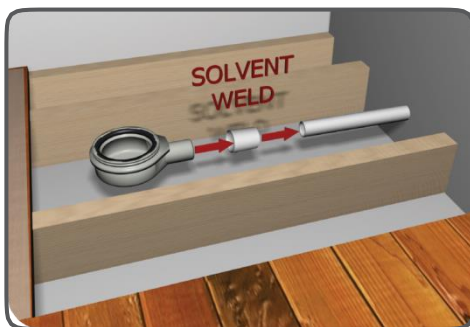
If you are installing onto a wooden floor, make sure that the existing floor boards or sheets are fully secured down and as level and flat as possible. Paint the floor area where the shower will sit with wood floor primer. PVA MUST NOT BE USED IN PLACE OF THE WOOD FLOOR PRIMER (Acrylic Primer)

Step2:



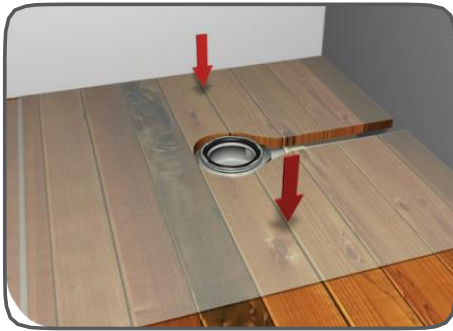
Remove flooring as necessary to carry out works to the wastepipe. Please note that if there is a joist in the way of the Shower Tray you will need to consult a professional joiner or structural engineer for advice.

Step3:



For water to drain away properly, the wastepipe must have a fall of at least 3cm per metre. The wastepipe must be properly supported to hold its own weight and that of the shower drain. Connect the Shower Drain to your wastepipe using a 2" solvent weld connector (also supplied is a shower drain reducer if required). Once the solvent weld has set; pour water down the drain to check that the waste is not blocked and that there are no leaks.

Step 4:



Replace the flooring ensuring that an adequate hole has been cut to allow for the shower drain to be exposed through the floor. Please note: The hole size should be no bigger than 180 x 180mm.

IMPORTANT: Smear some lubricant around the black rubber seal on the Shower Drain.

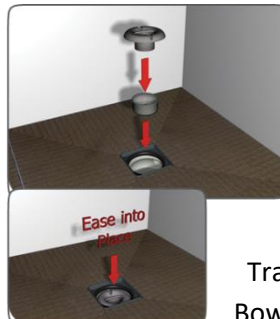
Step 5:



Mix the bag of Flexible tile adhesive with water, to the directions on the back of the bag, in a clean bucket which will give the adhesive a stiff consistency. Spread the Flexible tile adhesive onto the floor of the shower position and drag the notched adhesive trowel across the surface. The notched adhesive trowel will make a ribbed pattern which will leave just the right amount of adhesive on the floor. Place the Shower Tray into position and bed down onto the adhesive cement. Check that the shower tray is level in both

directions using a suitable level.

Step 6:



Put your fingers through the drain hole in the Shower Tray. Push down on the Shower Tray and pull the Shower Drain upwards until it clicks into place into the drain hole in the Shower Tray. Ease the Shower Drain Internal Bowl into the Shower Drain. Ease the

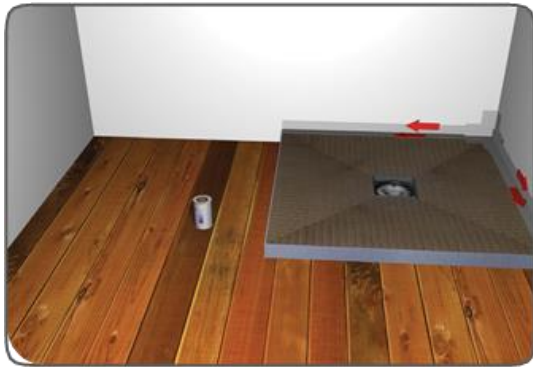
Shower Drain Internal Dome into the Shower Drain.

Step 7:



Paint acrylic primer onto the edges of the shower tray and onto adjoining walls, covering at least 50mm of tray and wall. Allow to dry. From a roll of sealing tape cut to suit the width of the shower tray and the length of the shower tray. Temporarily place a waterproofing internal corner into position and mark around it with a pencil. Once marked it can be removed. This is to show where you need to apply Tanking Solution. Repeat for any other corners.

Step 8:



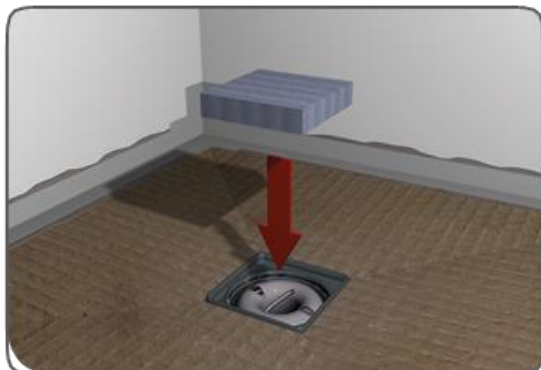
Using the Tanking Solution and a paintbrush, apply a thin layer of Tanking Solution to the Internal Corners of the shower tray, slightly bigger than the pencil line marked earlier. Place the waterproofing Internal Corners into the internal corners of the shower tray and push firmly into the Tanking Solution. Apply a further thin layer of Tanking Solution over the edges of the waterproofing Internal Corners.

Important Tiling Advice

IT IS ESSENTIAL THAT YOU DO NOT USE A READY MIXED TILE ADHESIVE. FLEXIBLE CEMENT BASED POWDERED ADHESIVE MUST BE USED WITH SHOWER TRAYS.

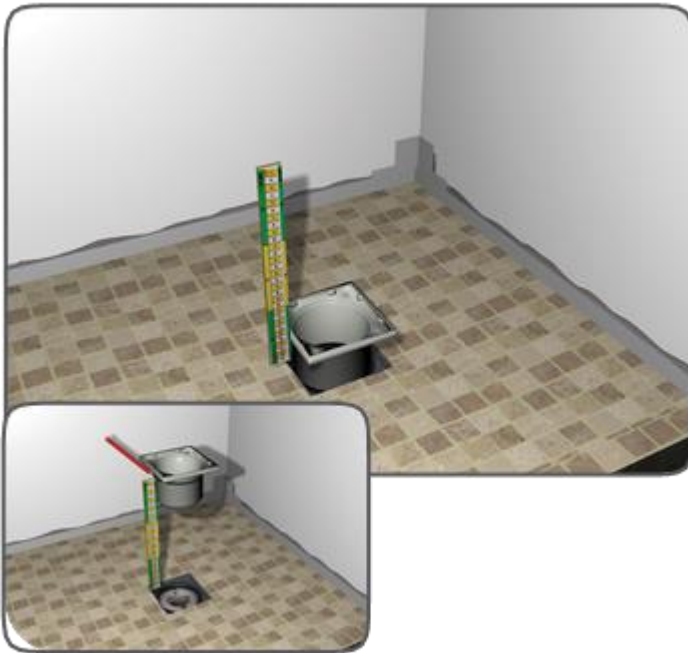
The Shower Tray has slopes towards the drain pre-formed into the tray and these must be maintained. If you use tiles that are larger than 100mm, it is necessary to cut the tiles along the same lines as are pre- formed into the Shower Tray to maintain the slope.

Step 9:



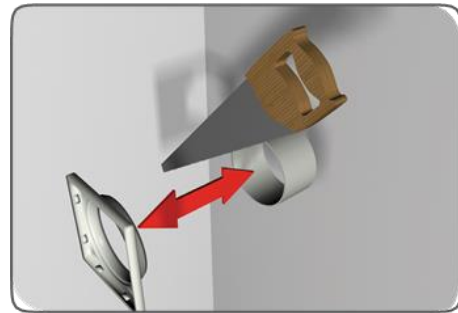
Place the Disposable Tiling Aid into the shower drain hole on the Shower Tray. The Tiling Aid provides the edge that needs to be tiled up to whilst protecting the Shower Drain from debris.

Step 10:



After tiling the Shower Tray, the Shower Drain Top can be fitted. Gently place the Shower Drain Top into the Shower Tray.

Measure from the top of the finished tile to the top of the Shower Drain Top.



From the opposite end/ bottom of the Shower Drain Top mark the same distance as previously measured. Using a hard point saw, cut the excess from the bottom of the Shower Drain Top. It may be necessary to file or sand the cut edge to make it completely flat.

Step 11:



Place a small blob of tile adhesive in the middle of all four sides of the Shower Drain Hole in the Shower Tray. Gently ease the Shower Drain Top into position in the Shower Tray. Leave to set for approximately 3 to 5 hours. Fill the gap between the edges of the Shower Drain Top and the start of the tiles with the same grout used during tiling OR a colour match silicone sealant. Place the Shower Drain Finishing Grate into position.

Leave to dry for at least 24 hours before using the shower.