

10. Complete tiling operation by ensuring use of second silicone sealant application between upstand and rear of tiles
11. STEAM CABINS
Please note when installing this product in conjunction with a steam unit ensure that the steam outlet is a minimum height of 300mm from the top of the tray.



ATTENTION!
DO NOT OVER TIGHTEN THE SHOWER WASTE ON INSTALLATION.
SEE INSTALLATION INSTRUCTION FOR CORRECT FITTING

MAINTENANCE

The tray can be maintained as good as new by following these guidelines.

- 1) Dry out the tray fully after every use to avoid the build up of lime scale and soap residue.
- 2) Clean the tray out regularly with a damp cloth or sponge followed by a soft dry cloth.
- 3) Occasionally use a non-abrasive cleaner to remove any stubborn stains.

WARRANTY: LIMITATIONS

- a) The company warrants that its products will be free of any manufacturing related defect throughout the warranty period. If a product fails within this period as a result of a manufacturing defect then it will agree to either; repair, replace or refund the purchase price of the goods. Where the fault or defect is of a result of defective materials and or services (i.e. installation) supplied by a 3rd party then the purchasers only remedy is against that 3rd party.

Any claim made under the product warranty shall in all circumstances be limited to the repair, replacement or refund of the purchase price. The company shall not in any circumstances be responsible for damages, expenses, compensation, losses or other liabilities however incurred.

- b) Where the company is requested to attend site to inspect allegedly defective goods and it determines that the goods are not subject to a valid warranty claim, then it reserves the right to make a reasonable charge in respect of that visit.

Disclaimer

Please note instructions are for guidance only.



Low Level Shower Tray Fitting Instructions

MERLYN UPSTAND

Stone Resin Shower Tray



IMPORTANT PLEASE CHECK THAT

- Only neutral mould resistant silicone should be used. Any other type of sealant can damage the tray.
- The site is big enough for the tray and subsequent enclosure.
- Prior to installing the tray, remove all packaging and carefully inspect for surface imperfections or damage.
- The sitting of the tray is in a 90 degree corner.

NOTE

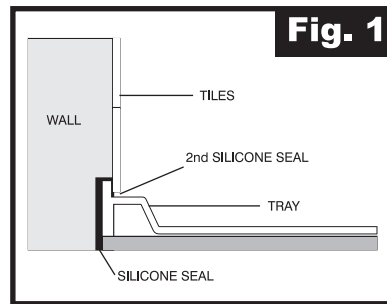
- 1- Where a tray has been installed contrary to these instructions no liability can be accepted for any loss or damage however caused.
- 2- On all trays 1200mm and longer shower must be fitted at the waste end.

PACK CONTENTS SHOWER TRAY x 1

The shower tray purchased is our **LOW LEVEL** version designed to be fitted directly to a wooden (Marine plywood) or concrete floor. Therefore, the plumbing services **MUST BE** fitted below the floor surfaces. If this is not possible a panel riser kit may be purchased as an additional item which comes complete with leg set. The following fitting instructions only apply to the low level version. Please note that this design is intended to be fitted before tiling.

Refer to shower enclosure manufacturers installation instructions for width of opening of door to see if tray needs to be recessed into the wall.

1. Remove protective film only from immediate areas surrounding waste and the sides of the tray which will be against the walls.
 2. Ensure that the area where the shower tray is to be installed is level and free of any debris. Check the corner of the walls are at 90 degrees allowing the tray to fit square. If an Upstand tray is to be fitted recess the wall sufficiently to enable the tiles to sit over the upstand (see fig 1). Please make sure that the tiles are not adhered to the upstand directly.
 3. Please consider final flooring being fitted and proceed using one of the following options.
- 3a. Prepare a single piece of marine ply (min 4mm) and rigidly fix to existing floor. Using the shower tray as a template for size, mark the outside edges and waste position. Also allow for access for waste connection.



- or
- 3b. Remove existing flooring and replace this with a single piece of marine ply (min 18mm thick) rigidly fix this. Using the shower tray as a template for size mark the outside edges and waste position. Also allow for access for waste connection. Cut the waste hole marked in the plywood with a hole saw. Ensure that all the rims of the shower tray are supported, if not add supports to joists.

or

- 3c. For concrete floor fixing make sure the area where the shower tray is being installed is of good firm construction and free of debris. Use of Marine ply/P5 MR Chipboard is not required. If waste holes are not pre-installed, place the shower tray in position and mark the waste hole on the floor including an area outside the tray where the plumbing connection will be required. Remove sections out of the concrete to allow shower tray to sit flush on the floor.
4. Cover the marine ply / concrete with a weak sand and cement mix (ratio 5:1), enough to cover the total area of the tray and a depth to fully support the underneath of the shower tray (20mm). Remove the excess of sand and cement from the external areas.
5. Fit the waste to the tray, apply liberal amount of silicone sealant to the outside of the upstand(s) being placed against the walls. Place the shower tray into position applying gentle pressure to force the tray and level. Remove the excess of sand and cement from the external areas.

6. MS POLYMER TYPE INSTALLATION OPTION

MS Polymer can also be used instead of the recommended sand and cement bed as long as the installation adheres to the following steps.

- a) Choose a MS Polymer bedding compound suitable for this purpose as recommended by the manufacturer. Observe the manufactures recommended curing times before use of the tray.
 - b) MS Polymer compounds even when fully cured are flexible materials that will allow the base of the tray a higher degree of movement than the sand and cement method. A rigid good quality flooring surface is essential to achieving a successful result. A failure to ensure either this or a correct application of material to all supporting areas of the tray will compromise the quality of the installation and the performance of the tray. Movement is not covered by the warranty on the shower tray.
 - (i) Replicate floor preparation as per sand and cement option above.
 - (ii) Apply a generous bead of MS Polymer to all raised rib areas, the waste area and especially around each foot location area on the underneath of the tray. Ensure the depth of the MS Polymer bead is sufficient to extend beyond the tray rim height to have good contact with the floor. Use a straight edge to check. Fit waste and prepare upstand using silicon as per 5.
 - (iii) Drop tray into position vertically over its final intended position ensuring MS Polymer forms a compressed bed of material. Push tray firmly against wall and bed tray into the MS Polymer layer ensuring tray remains level.
7. When shower tray is bedded securely remove the rest of the film on the tray. Connect the waste pipe and check for any leaks.
 8. Water test shower base for drainage and final acceptance.
 9. Seal the edges of the shower tray to the wall ready for tiling.