

Shower Tray System

Installation Instructions

Features

- Designed for level entry on timber or concrete floors. Can be used with hob upstand shower systems. (Hobs also available from Warmup).
- Easy to install and light weight.
- Compatible with most waterproofing systems.
- Can be fixed to timber and concrete or installed insitu with new concrete slabs.
- Easily cut down to custom sizes with a Stanley knife or handsaw.
- Ideal for new homes and renovations.
- Shower Trays are made of a closed-cell extruded polystyrene board, reinforced and covered on both sides with a fiberglass mesh and a thin cement polymer mortar.

Warranty

Any defective product should be sent with the original invoice to the original installer, or shipped prepaid, insured and sent to the following address:

WARMUP Heating Systems Canterbury
67 Brisbane Street
Sydenham
CHRISTCHURCH
Phone: 03 377 1883 or 0800 WARMUP (927-687)
Fax: 03 377 1885
Email: canty@warmup.co.nz

For more information on our products, visit us at:
www.warmup.co.nz

Installation for new homes - Insitu

Refer to pictures shown opposite:

This installation should take place 12 hours before the concrete pour.

The shower tray should be drilled with 4 x 25mm holes to allow air to escape during the concrete pour. These holes also enable you a view point check that the concrete is fully supporting the tray

Adjustable Shower tray legs will be required for this installation. Remove the adjustable screw plates from the legs before starting.

Set up and use string lines to position shower tray. Once precise position is located hammer the adjustable legs through the hard fill.

Screw the adjustable screw plates into the legs and set them to the required level.

Sit the shower tray into the right position on top of the screw plates. At this point the drain layer should fit the waste trap and cut the vertical extension from the waste to the correct height.

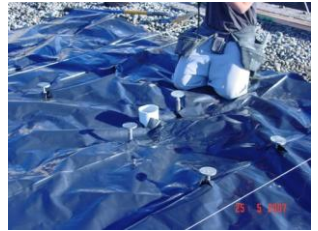
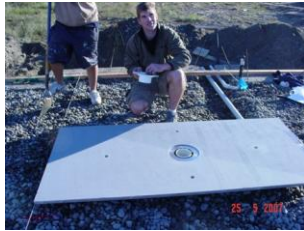
Remove the shower tray.

Lay damp proof course (DPC) to the required area as per standard procedure. Tape around each leg where DPC is penetrated.

Apply the Bostik Epoxy Bond, to the top of each adjustable plate. Place the tray back on top of the adjustable plates and make sure the shower tray is in contact with the glue on each supporting leg.

Silicon the leak-proof flange into position.

Pour concrete and ensure the concrete is pushed beneath the tray. Use the 4 x 25mm holes as view points to ensure the tray is fully supported.



Installation over Concrete Floor

The floor area must be structurally sound and free from dust, paint oil etc. The tray must be fully supported over its complete area.

The Shower tray can be set up to be level entry or used with hob upstands. Refer to cross sections on Shower Tray brochure.

Check that the position of the shower tray is level both ways. If the area cannot be leveled, the hob system should be used so that the tray can be leveled.

If using tile adhesive, prime the floor and glue the shower tray into position. Use either a flexible tile adhesive or Bostik Altra Set.

When the Allproof waste has been correctly positioned, the shower tray must be fully bedded down onto the substrate with a suitable good quality flexible tile adhesive or Bostik Altra Set. Ensure the tray is perfectly level and completely supported. Secure and silicon the Allproof leakproof flange through the tray and gully flange. In addition, screw or weight the tray to the substrate at each corner to hold it in position until the glue sets. Screw heads should be flush with the tray surfaces.

Use the same adhesive to fit the hobs. Screw or weigh down into position.

Installation over Wooden Floor

The floor area must be structurally sound and free from dust, paint oil etc. The tray must be fully supported over its complete area.

The Shower tray can be set up to be level entry or used with hob upstands. Refer to cross sections on Shower Tray brochure.

Check that the position of the shower tray is level both ways. If the area cannot be leveled, the hob system should be used so that the tray can be leveled.

Set up the Allproof Waste.

Use Bostik Altra Set using a 3mm 'V' notch trowel comb on the glue over the complete areas of the shower tray.

Screw each corner using stainless steel screws to hold the tray in the right position until glue cures. If using hob upstands use the same glue and screw into position.

Installation - Wall Linings

Glue the whole surface of the stud and dwangs. Screw the corners and middle of the sheet to hold into position. Once the glue sets this holds the sheets permanently in position.

The glue will need approx 12 hours to cure.

Use any BRANZ approved waterproofing paint-on system. We recommend you use the Marmox internal corners and tape to secure corners and all joints in shower area.