Australian Polymore

GT Series Installation Instructions – Slate

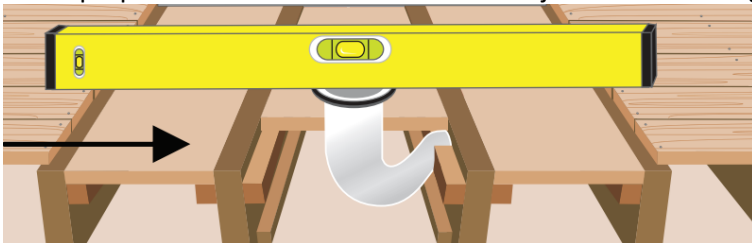**SMC**
GT-10090CC *NEW*
GT-12090 CC
GT-12090 CCB *NEW*
GT-15090 CC *NEW*
GT-15090 CCB *NEW*
GT-18090 CC *NEW*
GT-18090 CCB *NEW*
GT-20090 CC

Installation Materials :

- Class 3 wafer head needle point screws
- Polyurethane sealant approved for waterproofing purposes by current standards
- Silicone based sealant OR Mortar for bedding
- Fibre cement sheet – thickness determined by heights.

Installation Scenario – Setdown blocking between joists

Frame preparation – block out between floor joists with flooring material per below

Shower Base preparation – Install aluminium flashing to sides where base is against wall

Clean the shower area thoroughly and ensure it's free of any debris or dust.
Check that the shower base fits perfectly into the space provided.
Determine if shower base must be packed – top edge of shower base is to be 2-5mm above finished floor of bathroom.
If packing is required use fibre cement sheet to pack below.

Attach the flashing supplied to the edges of the base where base is installed against wall. Flashings to extend 50mm past base along each wall. Predrill Flashings at 150mm ctrs starting 70mm from outer edge.

Apply a bead of sealant between the flashing and the base. Use screws to attach the flashing to the base, 1 screw per 150mm and 20mm from ends. See below example of attached Flashing (note thiiis does not fully extend)

Measure and cut for waste per specification sheet.
Apply a generous amount of silicone sealant around the perimeter and across setdown of the shower base, making sure it covers the entire base. Carefully lower the shower base into position, ensuring that it is level and aligned with the waste outlet. Ensure that flashing is as close as possible to walls.
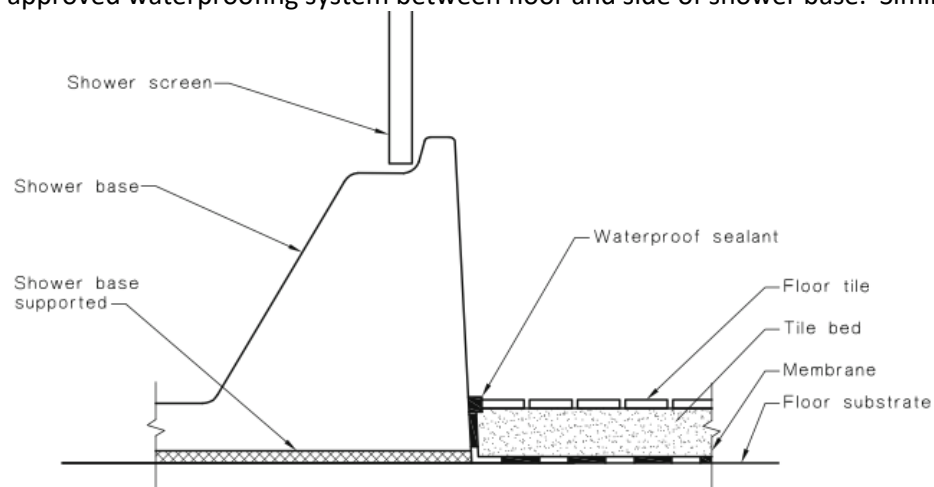
Apply even pressure around the edges of the base to help it adhere to the floor. Wipe off any excess silicone sealant and leave the base to dry for at least 24 hours.
Connect the waste to the plumbing as per Australian standards.
Test the shower base for leaks by running water into it for a few minutes.

Waterproofing –
Once wall linings and flooring is installed waterproofing can commence. Please refer to similar detail below. Apply bond breaker and or bandage from approved waterproofing system between floor and side of shower base. Similar to below

extract from AS3740 - 2010

(b)   Typical preformed shower base/floor junction

Installation Scenario – On top of floor Concrete/Joists covering