

Installation Instructions

These installation instructions can be applied to any of the Samuel Mueller Shower Bases.

All shower bases rest on sub-floors, not finished floors. The shower bases are made to strict standards, which provide a level base. However, most floors are not level. *Samuel Mueller shower bases are structurally strong. However, a mortar base is recommended for leveling purposes. The mortar base allows the installer some flexibility to ensure the base is square and level.*

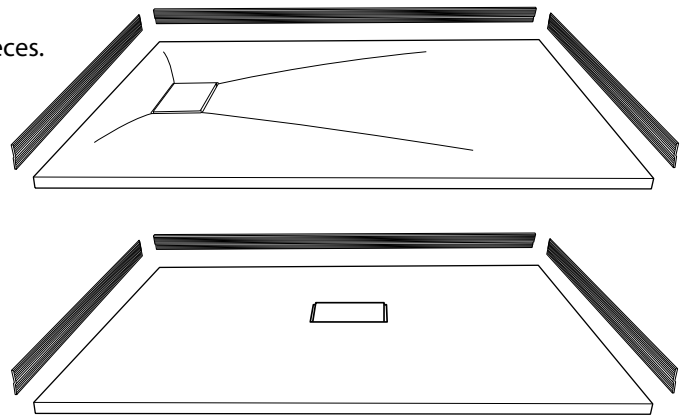
The FZS Shower Base includes three aluminum flanges which are not attached to the base. The FZS shower base can be trimmed in the field to provide solutions to many custom applications. Once the base has been trimmed or ready for installation without modification, the flanges can be attached using screws and either silicone or epoxy to attach to the back and sides of the base.

The FZS Shower can be rotated 360 degrees to allow for the best drain location. The FZS shower base is available with a left/right drain location on the 32" depth model and a center drain on the 36" & 40" depth models.

STANDARD SHOWER BASE INSTALLATION

Tools for Installation: Circular Saw with Diamond Bit, Jigsaw, Drill with Hole Saw Bit, 4-5' level, Tape if using Exterior Shelving

1. Shower base includes three separate aluminum flanges.
Check to make sure there is one long end and two shorter side pieces.
2. Trim shower base if needed.
3. Backwall on end drain bases can be trimmed 4".
Opposite wall of drain can be trimmed up to 5"
4. Center drain models can be trimmed up to 5" on either end and 5" on backwall.
5. Attach aluminum flanges to cut or uncut shower base using either epoxy or 100% silicone. For extra protection use the screws provided.



BASE

The installer should connect the drain to the base.

Carefully set the base into the opening, setting the back of the base down first (in some cases setting an end down first may be better).

DRAIN

FRAMING

SUB-FLOOR

Carefully lower the base down into place, joining the base drain and the floor drain.

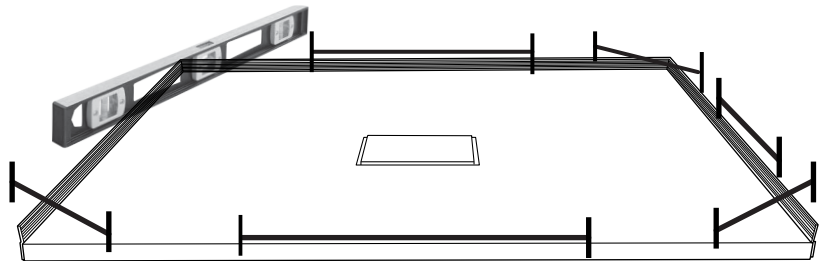
The installer can now complete connecting the drain.

SUB-FLOOR

- 6.** Set base in place using a thin-set of mortar for leveling purposes. (Like any standard base)

Substrate material (sheet-rock, etc.) should not be installed until after the installer has connected the plumbing to the base.

After setting the base in place, you must check it on all four corners and diagonally in each direction for level.



- 7.** After the Installer has connected the drain, the substrate material (sheet-rock, etc.) is ready to be installed. Set your substrate on top of Aluminum flanges (*aluminum flanges not intended to be screwed into the studs*)

The substrate material should stop approximately 1/4" above the flange of the base. *See the diagrams.*

- 9.** Finish walls should sit on top of shower base.

