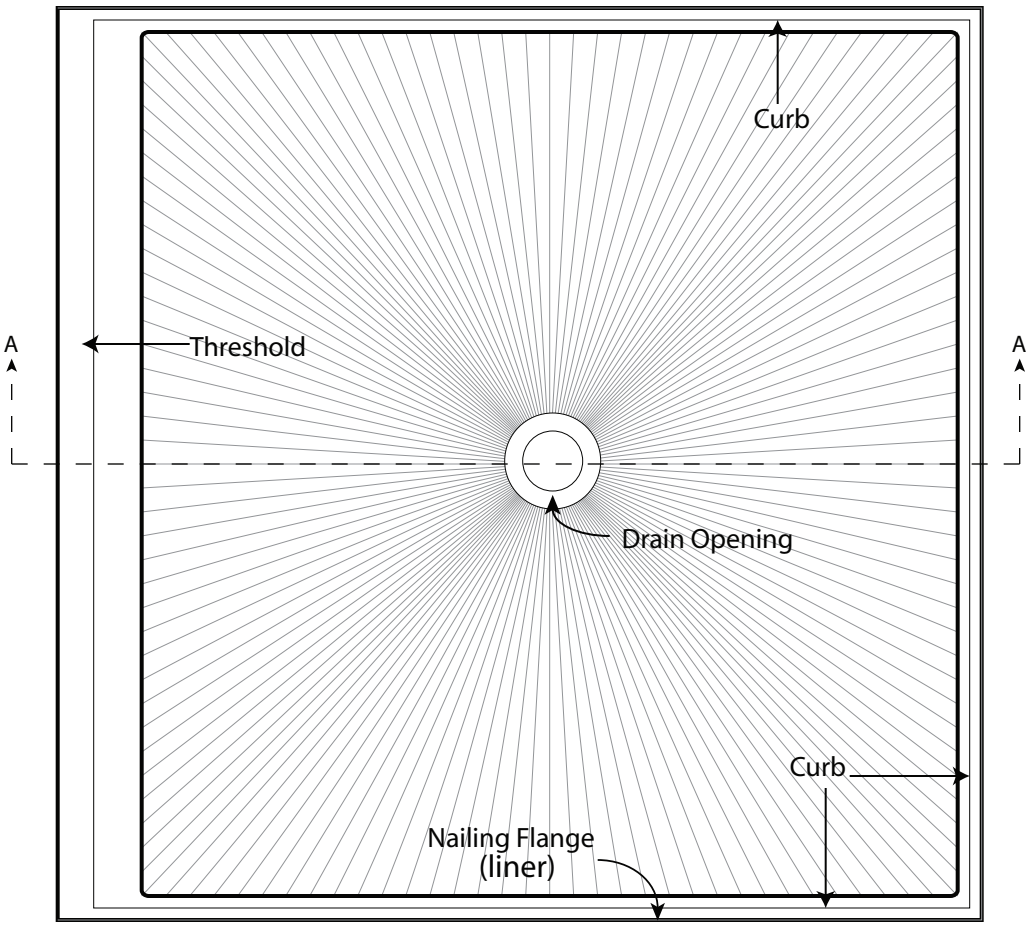
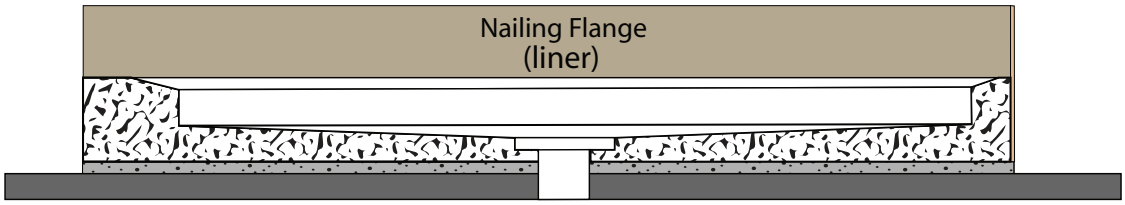
Installation Instructions

Marble Shower Base

ALUMAX Designer Series



Plan View



Section "A"

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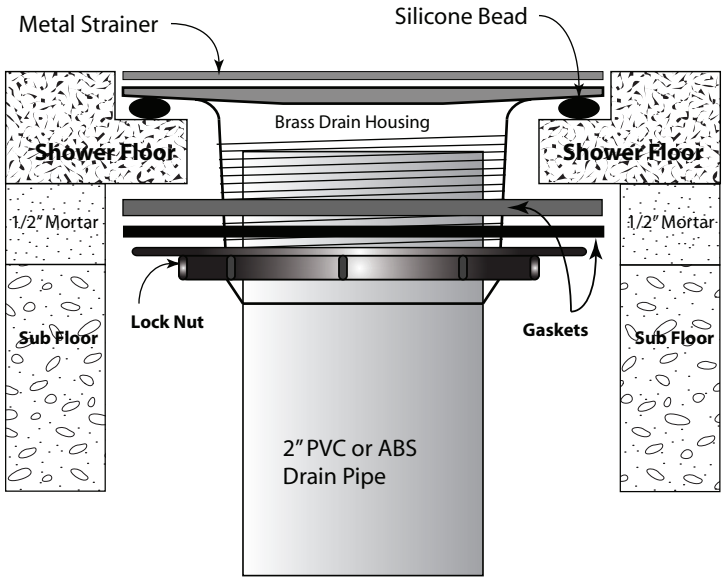
Upon receiving your shower base, unpackage and fully inspect for damage which may have occurred during shipping. If the floor is damaged please contact our customer service department immediately.

Prior to delivering the base to the job site:

1. Install the 2" brass drain supplied with the base (see drain detail)
   - A. Clean the drain opening in the base thoroughly.
   - B. Remove the lock nut and gaskets from the drain assembly.
   - C. Insert the drain housing into the drain opening in the base.
   - D. Replace the gaskets and lock nut in the same order in which removed in step B
   - E. With the lock nut loose, apply 1/4" bead of silicone caulk between the drain housing flange and the shower base drain opening (do not use plumbers putty)
   - F. Tighten the lock nut and allow the assembly to dry for 8 hours.



Drain Detail

2. Job site preparation:

- A. Clean installation area thoroughly
- B. Measure shower base opening and drain location to insure:
  1. The floor will fit within the designated area.
  2. The drain is located properly within the shower base.

Note: shower bases are designed to be installed into a rough opening (stud to stud)

3. Remove the metal strainer, the flat metal wrench and black rubber gasket from within the brass drain housing and set them aside for future use. The rubber boot and strainer will be re-inserted after the base is put in place. Measure the existing drain pipe to insure the pipe will extend 1/2" beyond the surface of the mortar bed to be applied in step 4. This is a critical dimension. If the drain pipe is too short, the proper connection between the brass drain and the drain pipe cannot be made. If the drain pipe is too long, installing the base will be difficult and, again, proper drain connection cannot be made.

4. Prepare and apply a uniform bed of mortar in the area to be covered by the shower base using a ½" notched trowel. A medium bed mortar such as "Custom Building Products SpeedSet 25 lb. Fortified Thin-Set Mortar" should be used for this application. The mortar should be at least ½" thick or as thick as is required to level the sub floor. If the subfloor is severely out of level or uneven it is recommended that a self leveling product such as Laticrete 86 Latilevel be applied prior to applying the mortar bed.

5. Lower the shower base onto the mortar bed while aligning the drain with the existing drain pipe.

6. Level the shower base by applying weight in high areas. Allow the base/mortar to cure for one hour before proceeding with wall installation. We recommend the shower remain unused for 48 hours following installation.

7. Re-install the rubber boot inside the drain housing removed in step 3. The boot covers the outside of the 2" drain pipe.

8. Tighten the inside threaded ring using the flat wrench supplied with the brass drain. Tightening this ring compresses the rubber boot against the drain pipe, sealing the entire drain system. Re-install the metal strainer.

9. Tack the nailing flange (liner) to adjoining framing structure. Place tack a minimum of 1" above floor curb.

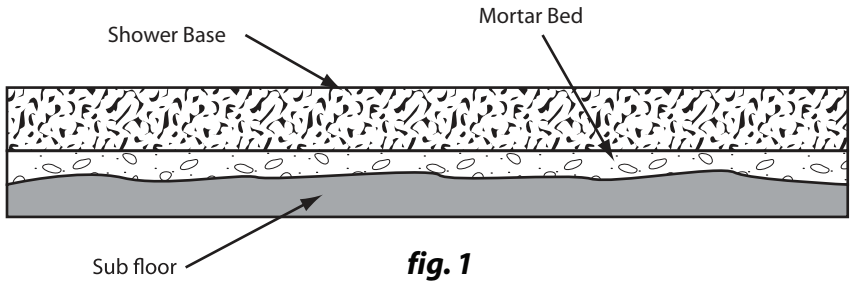


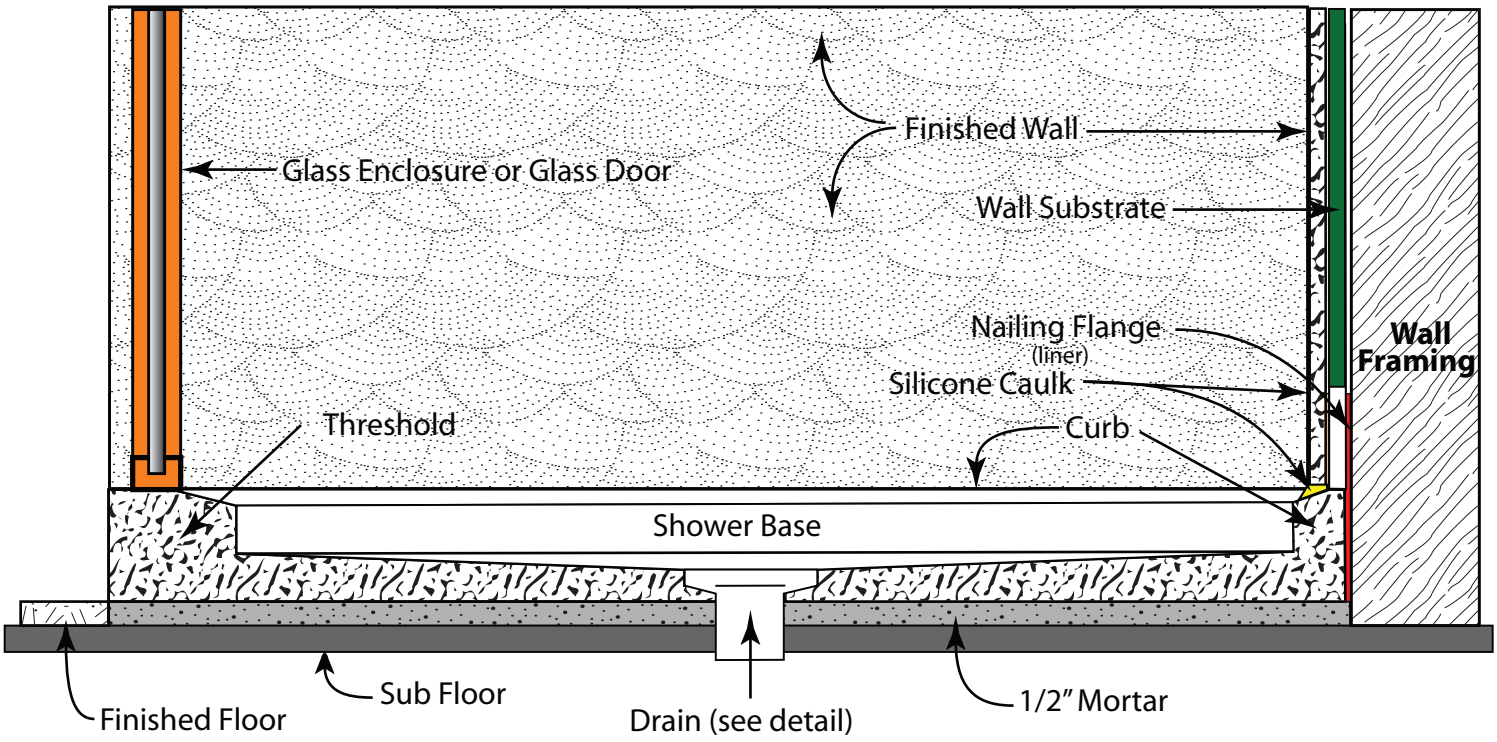
fig. 1

Application of mortar should remove any imperfections which may exist in sub floor surface and provides support for the Salita shower floor.

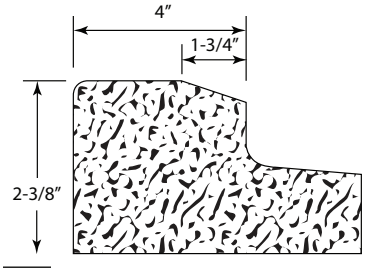
It is imperative that the shower base be fully supported by the mortar bed.

Wall board (substrate) of your choice may now be installed. The substrate should not cover or be in contact with the nailing flange.
(see finished installation detail.)

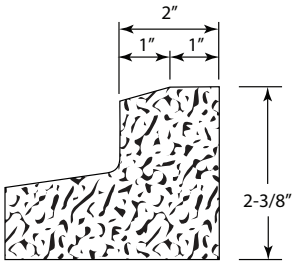
Protecting the shower base from damage during the final construction phase of the residence is important. We strongly recommend covering the shower base with heavy construction paper.



Section Completed Installation



Threshold Detail



Curb Detail

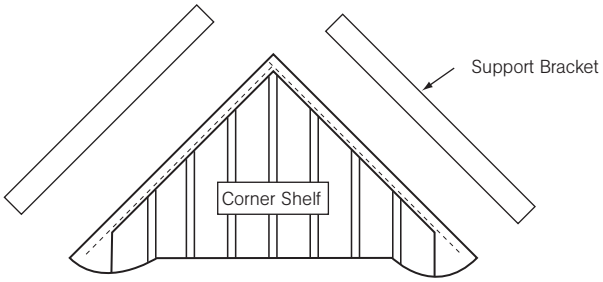
Installing Wall Panels

1. Measure and cut back walls.
2. Clean and prime surface area of panel and curb where silicone caulk will be applied for final water seal. (Recomended primer Dow Corning RTV 1200)
3. Apply mastic to back wall substraight in 2" dabs at least 1/4" thick spacing the dabs at 12" intervals horzontially and vertically.
4. Install back walls pressing the panels into the mastic. Insure walls are installed plumb.
5. Measure and cut side walls. Repeat steps 2,3 and 4 for side walls.

Note: All surfaces and edges which will be silicone caulked must be cleaned using alcohol or similar cleaning agent and then primed with Dow Corning 1200 RTV Clear Prime Coat before final silicone caulking is applied. Recomended wall mastic Axiom Hi-Tack available from Axiom, LTD, Amherst, NY 14228 or from your local Alumax service center. It is recommended that 1/2", Schluter-KERDI-BOARD waterproof backer board or similar product be used as wall substrate.

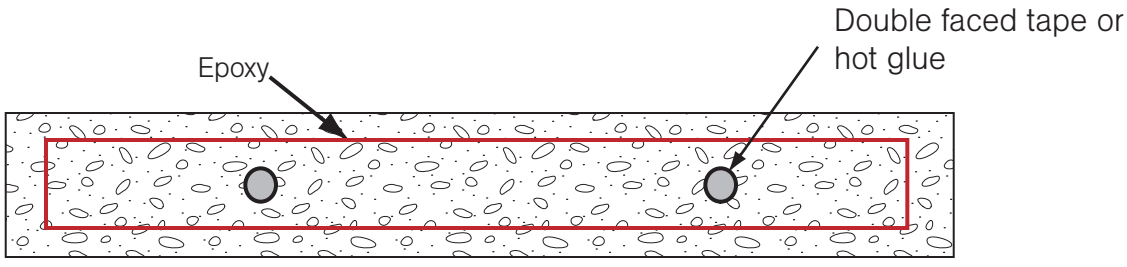
Installation Instructions
Corner Shelf

ALUMAX Designer Series



Each corner shelf is shipped with two (2) matching stone support brackets.

1. Locate and mark with a pencil the desired location of each shelf to be installed.
2. Using a level and a pencil draw a level line where top of support bracket is to be installed.
3. Apply small bead of fast setting clear epoxy around perimeter of support bracket.
5. Press support brackets against the shower wall at desired location aligning with level line. It is helpful if you apply two dabs of hot glue or two pieces of thin double faced tape to the support bracket before placing against the wall. The hot glue or tape will hold the support bracket in place until the epoxy cures.
6. Remove any excess epoxy above and below support bracket.
7. Allow support bracket epoxy to cure.
8. Apply small bead of fast setting clear epoxy to top of support brackets.
9. Apply small bead of fast setting clear epoxy to back edges of shelf.
10. Seat shelf on top of support brackets and against adjacent walls.
11. Remove any excess epoxy.



Support Bracket