



Shower Base Installation Instructions

Document: WI-00073

STORAGE & HANDLING:

Check for damage that may have occurred during transit. Keep shower base flat on pallet as it was shipped, until ready to install. Allow shower base to acclimate to room temperature (65°F - 75°F, 18°C - 23°C) for 24 hours prior to handling.

When handling, make sure to keep the shower base flat/level - use two people. A pallet jack or flat cart is recommended for transporting. **DO NOT LEAN SHOWER BASE ON ITS SIDE WATER BARRIER.**

BEFORE INSTALLATION:

Confirm that the sizes, styles and colors are the same as your order. Check all specifications to ensure that you have the right shower base for the job. For orders with multiple room numbers, upon request each shower base will be tagged with the room number on it.

RECOMMENDED TOOLS:

Safety glasses, dust masks, tape measure, caulking gun (only required for wood floors), 4-foot level, shims, 1/4" x 1/4" square notch trowel, T10H x 80 pin in Torx driver (only required for Trench Drain applications)

MORTAR, ADHESIVES AND SEALANTS

All non-wood floors: Use Type N mortar mix and follow the manufacturer's instructions

Wood floor: Use 100% silicone (translucent color is recommended)

NOTE: For perimeter sealant/caulking, use color match 100% silicone

ROUGH-IN SPECIFICATIONS

NOTE: Refer to drawings for drain location of each shower base

NOTE: Shower base is installed before green board/cement board or other wall substrate

1. Using the 4-foot level, make sure floor substrate is level. Place shims as needed to level.
2. Dry fit shower base. If the drain stub-up protrudes above the floor substrate, cut down the drain stub-up to be flush.

Installation Tip: use a rebar lifter to hook the shower base through the drain hole for easier lifting and placement over the drain stub-up. Lower the shower base into position.

3. Using the 4-foot level, check the level along the top of the water barrier on all sides and along the top of the threshold (side to side and front to back). Make necessary changes to shims to level shower base.

4. Remove shower base from opening.

5. Install drain assembly into the shower base. See manufacturer's installation instructions.

NOTE: For Trench Drain shower bases, do not install the manufacturers provided round strainer

6. Wipe the floor area clean of dust and debris.

7. Mix the mortar. Using the 1/2" trowel, apply mortar evenly and liberally to the floor.

NOTE: For adhering the shower base to wood floor substrate, use 100% Silicone and place dollops a maximum of every 8"

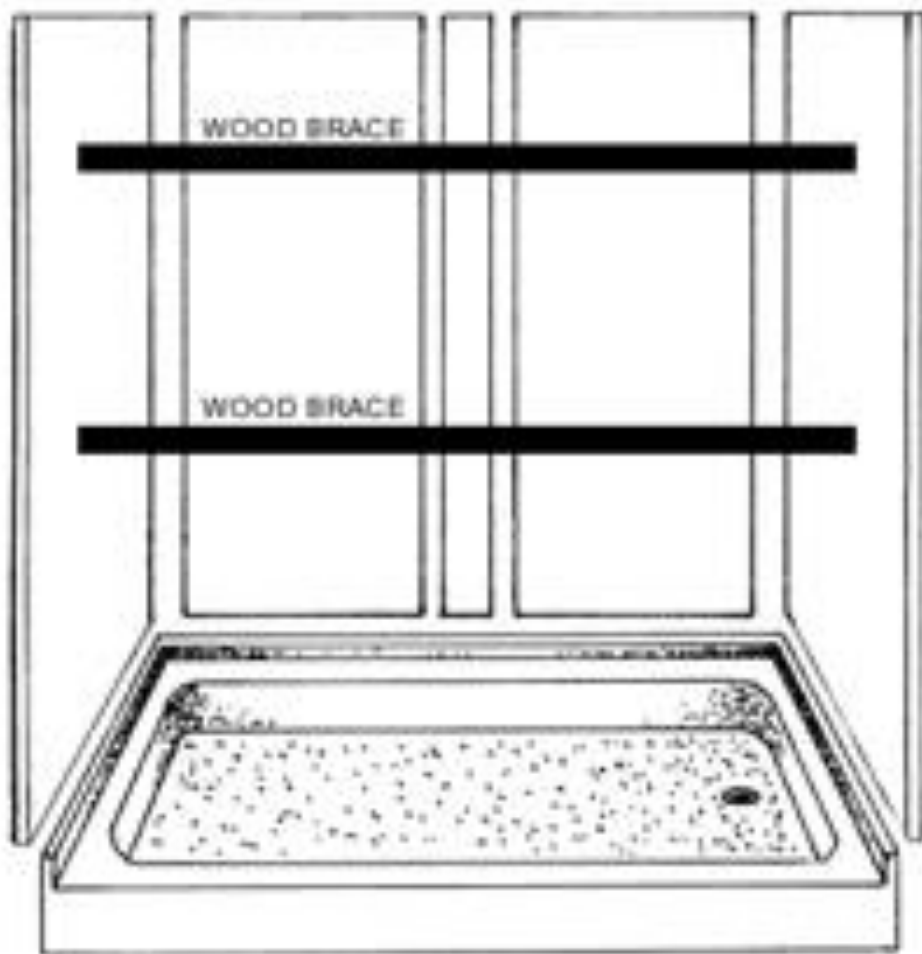
8. Return the shower base to the opening and shift back-and-forth until it is seated firmly in the mortar bed and on the shims. Confirm shower base is still level on all water barriers and threshold in all directions. Adjust if necessary. After mortar is set, cut off any exposed shims.

9. Complete drain assembly. Install trench drain cover, if applicable, using screws provided for trench drain shower base dimensions.

NOTE: For Trench Drain shower bases, do not install the manufacturers provided round strainer

10. After the mortar has cured, install green board/cement board or other wall substrate, stopping 1/2" above the Side Walls.

Shower Wall Panel Installation Instructions



1. Verify that the shower base or bathtub is properly installed and level. Also verify that moisture-resistant wallboard or cement board has been installed down to the highest point of the water dams.
2. If recessed soap and shampoo holders are going to be installed, locate and mark the area for the cutout in the wallboard, ensuring that there are no wall studs, wires, or pipes in the way. Cut the hole in the drywall approximately $\frac{1}{2}$ " smaller than the accessory.
3. Beginning with the back wall panel, place the wall panel in its intended location WITHOUT any adhesive applied. Mark locations and amounts to be trimmed or scribed, as well as the locations of plumbing and accessory cutouts. Cut openings in the panel as necessary for plumbing and accessories. Trim/scribe edges of panel so that the resulting gap at the perimeter is not more than $\frac{1}{8}$ " when installed. Provide a 3" wide recess in back wall for the reverse seam Batten.
 - A. Use a carbide hole saw to cut smaller holes.
 - B. Use an electric router with a single-flute bit and a jig to cut larger holes or irregular shapes. As an alternate, you may also use a jig saw with an abrasive blade (*look for the package labeled "for ceramics" or "glass and tile"*), but be aware that this method may result in chipping of the edge, which must be sanded smooth prior to proceeding.

- C. Use a circular saw with a masonry blade or a belt sander with 80-grit sandpaper to trim and scribe the edges of the wall panel.

Please Note:

- ***Make all cuts from FINISHED SIDE and be sure to PROTECT THE SURFACE with masking tape.***
- ***DO NOT leave square inside corners when adding cutouts to wall panels. ALL inside corners must have a minimum 1/4" radius to avoid the potential for cracks later.***
- ***Lightly sand the inside of all cut openings to remove any small chips that may have occurred during the cutting process. The inside of the cutout should be smooth to the touch with no sharp edges.***
- ***Unless otherwise specified at the time of order, shower wall panels are typically supplied slightly oversized for trimming and scribing at time of installation.***

4. Once all trimming, scribing, and cutouts have been completed, clean the back of the panel thoroughly with isopropyl alcohol or acetone (Please check local laws regarding the use of acetone and/or other solvents in your area). Then, apply a heavy, continuous bead of construction adhesive or 100% silicone adhesive around the perimeter of the panel about 1-1/2" in from each edge. Continue to apply adhesive per the manufacturer's instructions in quarter-size drops no more than 12" apart throughout the remainder of the panel.

Please Note: Wood braces may be used to hold panels in place while the adhesive cures. Cut wood braces to wedge against the panels while the adhesive cures, being sure to protect the face of the panels with padding or towels.

5. Repeat steps 3 and 4 for each wall panel.
6. Install shower trim moldings and accessories, if applicable, using 100% silicone adhesive/caulk
7. Caulk all joints using 100% Silicone caulk or Acrylic Latex caulk.