

## 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, 1/2" x 1/2" 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

### INSTALLATION PROCEDURE

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

NOTE: Floor shall be free of all debris. This includes wood and saw-dust left from carpentry. This includes pieces of cement from troweling.

NOTE: It is best to install the shower drain prior to installing the shower base. If the drain pipe is already installed, then you **MUST** install the shower drain prior to installing the shower base. If possible, it is best to install the drain pipe after the shower base is fully installed.

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 pipe is already installed, it should protrude above the floor. Cut the drain pipe to a height of ¼” to 3/8” above the floor.

**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 firmly seated in the mortar bed. 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. For trench drains, install trench drain cover using screws provided.

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 shower base dam walls.