



THE SHOWER PAN STORE  
A DIVISION OF INNOVATIVE TILE SOLUTIONS, INC.

## EZ SHOWER PAN

### Installation Instructions for ITS 101-S Shower Pan

To help guide through the shower pan installation process, we have provided the following Installation Guide, which is intended to provide an easy to follow step-by step process for the installation of your shower pan, whether you are an experienced professional installer or a first time novice. **Please go to our website: [www.showerpanstore.com](http://www.showerpanstore.com) to watch the installation video. Call 601-544-2057 with any questions.**

1. Cut a hole in the sub floor 6-5/8" in diameter. The easiest way to do this is to take the bolt in section of the drain out and set the drain over the pipe upside down, centered up on the drain pipe and mark around the outside edge. Then put the bolt in section back in the drain base.
2. Drill a starter hole so you can cut around the line with a jig saw.
3. After the hole is cut, cut the drain pipe 1-7/8" to 2" below the subfloor and install the furnished drain with the industry recommended adhesive. It should go down far enough so the three tabs on the drain fit flat on the subfloor. Next screw the drain to the sub floor. (If you are installing on a concrete slab, the bottom of the tabs should be flush with the floor slab, after the drain is set, the tub box around the drain should be filled with concrete.)
4. Remove the adjustable tail piece from the drain body; the bolt in portion stays in place.
5. Sweep and clean any debris from the shower stall floor space.
6. Test fit the shower pan to ensure a proper fit of both the pan and drain location. Remove the pan after test fitting is complete.
7. Optional: place two (2) 3/4" x 3/4" or 1-1/2 x 1-1/2 boards on the floor so you can slide the pan into place without making contact with the thin-set. This makes it easier to get some pans into place.
8. Apply thin-set using a 1/2" square notch trowel to the slab or sub floor, making sure to apply the thin-set all the way to the edge of the 3-piece drain. It is not necessary under the wooden slides. (It is very important that the bottom of the pan makes good contact with the thin-set except where the slide sticks are.)
9. Apply a 1/2" bead of caulk polyurethane or 100% silicone to the rim of the main piece of the 3-piece drain then a liberal bead in the groove in the bottom of the pan around the drain hole.
10. Carefully lay the shower pan into place and remove the wooden slides if used. Once in place, apply pressure or wiggle the pan a little to make sure the thin-set spreads out evenly under the pan so the pan makes proper contact with the thin-set and caulking on the drain. Using a level, make certain the shower pan is level on all sides to ensure proper water drainage. If the pan is not level, put more pressure on the high side and wiggle a little more. This should do the trick.



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11. To install the adjustable tail piece portion of the drain, remove the drain grate so the screw tabs can be used to tighten the drain with your fingers. If you have the tile to adjust the drain to, apply a liberal bead of caulk around the drain opening in the pan; then screw the drain down to match your tile height. If you don't have the tile to adjust to or you want to be able to adjust the drain height later, don't apply the caulk just tighten the drain down as tight as you can with your fingers, let set until the thin-set and caulk under the pan has had time to grab. The drain can then be caulked and adjusted to the desired height.

12. You are now ready to hang backer board in the shower. Before securing the backer board to the studs, apply a bead of caulk to the top edge of the shower pan splash walls and allow the backer board to rest on the top edge of the shower pan splash wall, then fasten to manufacturer's recommendations.

13. Once completed, you should water proof all seams and walls as you normally would within the shower space. You are now ready to lay tile. Only rapid set thin-set or epoxy should be used to lay tile on the pan.

- Only rapid set thin-set or epoxy should be used to lay tile on the pan.
- It is very important that the bottom of the pan make good contact with the thin-set below.
- Make sure the pan is free of dust before installing tile.