



## ACCESSIBILITY PROFESSIONALS

### Tile Over Pan Installation Instructions

To help guide you 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 Tile Over shower pan, whether you are a professional or a first time novice. In connection with your shower base and shower project, please comply with the recommendations and standards established for such projects from time to time by the Tile Council of North America, Inc.

#### INSTALLATION INSTRUCTIONS FOR SHOWER PAN WITH PVC OR ABS DRAIN

1. Frame out shower stall area to shower pan dimensions.
2. Sweep out any debris from sub floor.
3. Test fit shower pan drain housing into subfloor bore hole.
4. Make sure the shower pan is aligned properly and fits snugly against the shower frame studs on all sides.
5. This step depends on whether there is access to the drain connection from below the subfloor.
  - a. **If there is access from the subfloor below**, then cut a section of drain pipe(PVC or ABS, as applicable to the type of drain) which is long enough to extend below the subfloor and easily make a connection to the waste water pipe.
  - b. **If there is no access from the subfloor below**, then make sure the drainpipe stubbed up from the subfloor is adjusted to a height sufficient to fit properly into the shower pan drain connection.
6. Put down a 1/2" to 3/4" mortar bed on the entire framed in subfloor to the edge of the bore hole.
7. Brush drain adhesive(PVC or ABS as applicable) inside the drain connection located at the bottom of the drain which is integrated into the shower pan, and
  - a. **If there is access from the subfloor below** and you followed step 5.a. above, then brush PVC or ABS adhesive on the outside of the cut drain pipe and quickly insert into drain connection
  - b. **If there is no access from the subfloor below** and you followed step 5.b. above, then brush PVC or ABS adhesive on the drainpipe stubbed up from the subfloor.
8. Set the shower pan carefully into the mortar bed and the drain housing into the bore hole in the subfloor.
  - a. **If there is access from the subfloor below** and you followed installation steps 5.a. and 7.a. above, then be sure the drainpipe extends far enough below the subfloor so it can be conveniently connected to the waste water pipe following the installation.
  - b. **If there is no access from the subfloor below** and you followed installation steps 5.b. and 7.b. above, then quickly insert the stubbed up drain pipe properly into the shower pan drain.
9. Firmly press the shower pan into place, making sure there is a good seal between the curb and the subfloor.
10. Make sure that the curb and each splash wall is level for proper drainage.
11. Install the shower backer board and water proofing in accordance with the standards established by the Tile Council of North America, Inc.
12. Seal and waterproof joint between backer board and the splash walls.
13. Adjust the height of the drain as necessary to accommodate the ceramic tile or marble.
14. Mix the approved Laticrete 300 epoxy or other approved epoxy stone adhesive and trowel the epoxy to shower pan using an 1/8 inch trowel and set tiles directly in epoxy.
15. Tile the rest of the shower