

# PreFormed™ Shower Pan Installation Instructions

## 1.0 PRODUCT & MATERIALS

- 1.1 Product: Pans are made from high-density expanded polystyrene, concrete backer board, fiberglass mesh and a liquid waterproof membrane finish. Pans are 100% waterproof and ready-to-tile.
- 1.2 Materials: Latex modified thin-set, ½” x ½” square notched trowel for installing pan. PVC or ABS cleaner and solvent for drain connection. Paint brush/roller for sealing joint between pan and walls.

## 2.0 PREPATORY WORK

- 2.1 Plug the inside of the drainpipe and fill the pan with water for 24 hours. **Note: Shower pans are 100% waterproof from factory. It is the user’s responsibility to ensure waterproof integrity is still intact after shipping.**
- 2.2 Ensure that walls are square and plumb for proper fit of pan.
- 2.3 Sub floor under pan must be clean and level. Cut floor drainpipe 1 3/8” below floor level.
- 2.4 Remove square strainer from the drain and test fit pan to make certain it fits over drainpipe properly and sits flush and level with floor.
- 2.5 Remove the pan.

## 3.0 INSTALLATION

- 3.1 Apply a medium bed, latex modified thin-set to the floor area and the underside of pan. Use a ½” x ½” square notched trowel.
- 3.2 Apply a liberal coat of PVC or ABS cleaner and then solvent cement to the drainpipe and inside the drain where the connection will be made. Note: Solvent choice based on drain type. Follow manufacturer’s instructions.
- 3.3 Set pan into the wet thin-set and apply pressure to achieve complete coverage.
- 3.4 Apply ½” backer board to the walls coming flush with the top of pan walls.
- 3.5 Seal joint between backer board and pan using supplied WaterArmor Liquid Waterproofing and fiberglass mesh provided with pan.
- 3.6 Screw square strainer down to correct height to match tile. Pack thin-set or pea gravel into area cut out for strainer adjustment.
- 3.7 Install tile according to Tile Council of North America (TCNA) guidelines.

**For Technical Assistance Call Fin Pan, Inc. at 800-833-6444**

### STANDARD SHOWER PAN SIZES – Center drain location & curb on 2<sup>nd</sup> dimension

PF-110 / 32” x 60”	PF-114 / 36” x 48”
PF-111 / 34” x 48”	PF-115 / 36” x 60”
PF-112 / 36” x 36”	PF-116 / 42” x 42”
PF-113 / 36” x 42”	PF-117 / 48” x 48”

Custom Sizes Available / 7-10 day lead time – Call for Quote

\*PreFormed Component’s Warranty will be voided if modified on the jobsite. Waterproofing should not be compromised. PreFormed Ready-To-Tile Components must be installed per Manufacturer’s Instructions.