

# COMPOTITE WEEP HOLE PROTECTOR

## SUPPLIES AND TOOLS NEEDED

- ◇ Compotite Weep Hole Protector
- ◇ PVC or ABS shower drain assembly
- ◇ Utility knife or scissors (for cutting protector, if necessary)
- ◇ Mortar mix
- ◇ Trowel
- ◇ Sponge or clean cloth
- ◇ Tile spacers (optional for marking positions)
- ◇ Measuring tape



## STEP-BY-STEP INSTALLATION

### 1. Prepare the Shower Base

- ◇ Ensure the pre-sloped shower base and the PVC or ABS drain assembly are properly installed according to local codes and manufacturer guidelines.
- ◇ Verify the area around the drain is clean and free of debris or obstructions.

### 2. Apply the Pre-Slope Mortar Bed

- ◇ Lay a mortar pre-slope layer, ensuring a consistent slope of at least 1/4 inch per foot toward the drain.
- ◇ Let the pre-slope mortar cure as required by the manufacturer.

### 3. Install the Waterproof Membrane

- ◇ Place a waterproof membrane (e.g., a pan liner) over the pre-sloped bed, cutting a precise hole for the drain flange.
- ◇ Secure the membrane to the drain per the drain manufacturer's instructions.
- ◇ Verify that the membrane is smooth and fully adhered, with no wrinkles or gaps around the drain.

### 4. Position the Compotite Weep Hole Protector

- ◇ Align the Compotite Weep Hole Protector over the drain assembly, ensuring its openings match the weep holes of the drain.
- ◇ Trim the protector as necessary to fit securely around the drain flange using a utility knife or scissors.

### 5. Install the Mortar Bed

- ◇ Apply a layer of mortar over the waterproof membrane, embedding the weep hole protector into the mortar layer.
- ◇ Ensure the protector stays properly aligned with the drain weep holes.
- ◇ Trowel the mortar evenly to the desired thickness, maintaining the proper slope toward the drain.

### 6. Smooth and Level the Surface

- ◇ Check that the mortar surface is smooth and sloped correctly for water drainage.
- ◇ Remove any excess mortar that might obstruct the weep holes.

### 7. Allow the Mortar Bed to Cure

- ◇ Follow the mortar manufacturer's curing time recommendations before proceeding with tile installation.

### 8. Test for Proper Drainage

- ◇ Before laying tile, pour water over the mortar bed to ensure proper drainage through the weep holes.
- ◇ Address any issues if water pools or drainage is inadequate.

The Compotite Weep Hole Protector is now installed and ready for the tile installation process. Proper installation ensures effective drainage and prevents water buildup that can compromise the integrity of your tiled shower system.