

COMPOSEAL GRAY 20 MIL PE

INSTALLATION

COMPOSEAL GRAY 20 MIL PE PIPE COLLAR

STEP-BY-STEP INSTRUCTIONS FOR INSTALLING POLYETHYLENE (PE) SHEET MEMBRANE ON SHOWER WALLS

Follow these steps to properly install a Compotite Shower Pipe Collar using Compotite Elastiseal Pro Caulk for a watertight and secure finish:



INSTALLATION PROCESS

1. PREPARE THE SURFACE

- Ensure the substrate or waterproofing membrane is clean, dry, and free of debris, oils, or loose particles.
- If applying over a waterproofing membrane, verify it has been installed according to the manufacturer's guidelines and is fully cured.

2. DRY FIT THE PIPE COLLAR

- Slide the Compotite Pipe Collar over the pipe or protrusion to ensure it fits snugly and aligns properly with the substrate.
- Confirm that the collar lies flat without wrinkles or gaps.

3. APPLY COMPOTITE ELASTISEAL PRO CAULK

- Using a caulking gun, apply a continuous bead of Compotite Elastiseal Pro Caulk around the pipe, extending slightly beyond the outer edges of where the pipe collar will be placed.
- Spread an additional bead of Elastiseal Pro around the base of the pipe for extra sealing.

4. INSTALL THE PIPE COLLAR

- Carefully slide the Compotite Pipe Collar over the pipe and press it firmly into place.
- Ensure the edges of the collar are fully embedded into the caulk for a watertight seal. Use a small roller or flat tool to smooth out the collar and remove any air pockets.

5. SEAL THE EDGES OF THE COLLAR

- Apply a second bead of Elastiseal Pro Caulk along the outer edge of the pipe collar, overlapping slightly onto the substrate.
- Smooth the caulk with a finger, trowel, or finishing tool to ensure complete coverage and a watertight transition.

6. INSPECT FOR PROPER SEALING

 Double-check that all edges are securely sealed, with no gaps or voids around the pipe or between the collar and substrate.

7. ALLOW TO CURE

 Let the Elastiseal Pro Caulk cure according to the manufacturer's instructions. Typically, this involves waiting at least 24 hours before exposing the area to moisture or proceeding with tile installation.

8. TEST FOR WATER TIGHTNESS (OPTIONAL BUT RECOMMENDED)

 Perform a water test by lightly spraying or applying water around the sealed pipe area to confirm there are no leaks.

9. PROCEED WITH TILE INSTALLATION

 Once the pipe collar and caulk are fully cured, proceed with tiling around the pipe as per standard practices, ensuring the tile cuts are clean and precise around the pipe.

TIPS FOR SUCCESS:

- Always use proper personal protective equipment (PPE).
- Maintain consistent bead application to avoid weak spots in the seal.
- Refer to Compotite's technical data sheets for additional specifications or compatibility concerns.

By following these steps, you'll achieve a fully waterproof shower installation ready for tiling.