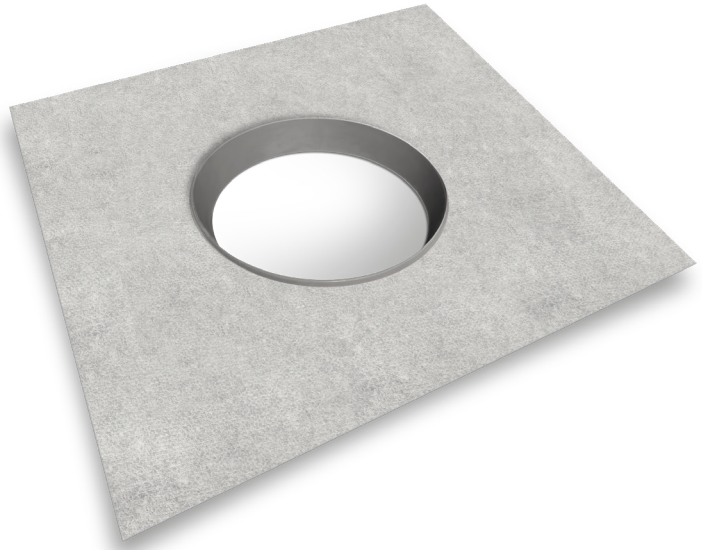


COMPOSEAL GRAY 20 MIL PE

MIXING VALVE SEAL

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

Follow these steps to properly install a Compotite Shower Mixing Valve Seal 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 dust.
- ◇ Verify waterproofing membrane has been installed and cured per manufacturer instructions if applicable.

2. DRY FIT THE MIXING VALVE SEAL

- ◇ Slide the Compotite Mixing Valve Seal over the valve opening to ensure it fits snugly. The seal should align flush with the substrate without gaps or wrinkles.
- ◇ Confirm the valve protrudes through the opening in the seal without obstruction.

3. APPLY COMPOTITE ELASTISEAL PRO CAULK

- ◇ Apply a continuous bead of Compotite Elastiseal Pro Caulk around the perimeter of the valve opening on the substrate or waterproofing membrane. The caulk bead should extend slightly beyond where the mixing valve seal will be placed.
- ◇ Spread a second bead around the valve body where it meets the substrate for added waterproofing.

4. INSTALL THE MIXING VALVE SEAL

- ◇ Carefully press the Compotite Mixing Valve Seal into place, aligning the opening with the mixing valve.
- ◇ Smooth the seal with your hands or a flat tool, ensuring the edges are fully embedded into the caulk and that there are no air pockets beneath the seal.

5. SEAL THE OUTER EDGES OF THE SEAL

- ◇ Apply an additional bead of Elastiseal Pro Caulk around the outer edge of the seal to ensure a watertight transition between the seal and the substrate.
- ◇ Smooth the caulk with a finger, trowel, or finishing tool for a clean, uniform finish.

6. INSPECT FOR PROPER INSTALLATION

- ◇ Check for any visible gaps or voids in the seal or caulking. Ensure the seal is securely adhered to the substrate.

7. ALLOW TO CURE

- ◇ Allow the Elastiseal Pro Caulk to cure according to the manufacturer's guidelines. Typically, this requires at least 24 hours before exposing the area to moisture or proceeding with tile installation.

**8. TEST FOR WATER TIGHTNESS
(OPTIONAL BUT RECOMMENDED)**

- ◇ Conduct a water test by lightly spraying or applying water around the sealed area to confirm the seal is watertight.

9. PROCEED WITH TILE INSTALLATION

- ◇ Once the seal and caulk are fully cured, you can continue with tiling around the mixing valve. Ensure precise cuts around the valve for a clean finish, leaving adequate space for trim plates or escutcheons.

TIPS FOR SUCCESS:

- ◇ **Always wear proper PPE and work in a well-ventilated area when using Elastiseal Pro.**
- ◇ **Maintain consistent caulk application for an even, watertight seal.**
- ◇ **Check the manufacturer's specifications for any additional requirements or compatibility notes.**

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