

STORAGE & HANDLING:

Check for damage that may have occurred during transit. Keep sheets on pallet as shipped, until ready to install. Allow panels to acclimate to room temperature (65°F - 75°F, 18°C - 23°C) for 24 hours prior to handling.

BEFORE INSTALLATION:

Confirm sizes, styles and colors of all panels.

RECOMMENDED TOOLS:

Safety glasses, dust masks, tape measure, caulking gun, 4-foot level, shims

ADHESIVES

Use 100% silicone (translucent color is recommended)

NOTE: Drywall needs to be clean and dust free so silicone adhesive will adhere. Drywall does not need to be painted.

NOTE: Use a hole saw or router to cut holes

NOTE: Use a router to cut panel edges and belt sander to straighten edges

INSTALLATION PROCEDURE

1. Verify that the shower base or bathtub is properly installed and level. Also verify that the drywall is installed 1/2" above the dam walls of the shower base.
2. If recessed soap and shampoo holders are going to be installed, locate and mark the area for the cutout in the wallboard, ensuring that there are no wall studs, wires, or pipes in the way. Cut the hole in the drywall per the accessory drawing.
3. Beginning with the back wall panel, place the wall panel in its intended location WITHOUT any adhesive applied. Mark locations and amounts to be trimmed or scribed, as well as the locations of plumbing and accessory cutouts. Cut openings in the panel as necessary for plumbing and accessories. Trim/scribe edges of panel so that the resulting gap at the perimeter is not more than 1/8" when installed.

Please Note:

Make all cuts from FINISHED SIDE and be sure to PROTECT THE SURFACE with masking tape.

DO NOT leave square inside corners when adding cutouts to wall panels. ALL inside corners must have a minimum 1/4" radius to avoid the potential for cracks later.

Lightly sand the inside of all cut openings to remove any small chips that may have occurred during the cutting process. The inside of the cutout should be smooth to the touch with no sharp edges.

4. Once all trimming, scribing, and cutouts have been completed, clean the back of the panel thoroughly with denatured alcohol or acetone. Then, apply a heavy, continuous bead of silicone adhesive around the perimeter of the panel about 1-1/2" in from each edge. Continue to apply adhesive in dollops no more than 12" apart throughout the remainder of the panel.
 - a. Be sure to press the entire solid surface panel against the drywall so no gaps remain between the solid surface panel and the drywall.
 - b. **ALTERNATIVE METHOD:** The "Dollop Method" is the industry-standard method of installation, however, if you are finding it difficult to apply the correct amount silicone in each dollop we recommend the "Linear Method". In lieu of dollops, apply a continuous bead of silicone adhesive in lines no more than 6" apart in a serpentine pattern.
 - c. When installing hardware with fasteners: Fastener holes shall be pre-drilled through the solid surface. Pre-drilled holes shall be larger in diameter than the fastener diameter. Apply silicone to pre-drilled holes to prevent water penetration.
 - i. *Pro Tip:* Install hardware prior to vulcanization of the silicone (typically 30 minutes) as this allows for compression when torquing fasteners.
 - ii. *Pro Tip:* If using an impact drill, DO NOT use the highest setting. Low/Medium settings are acceptable.

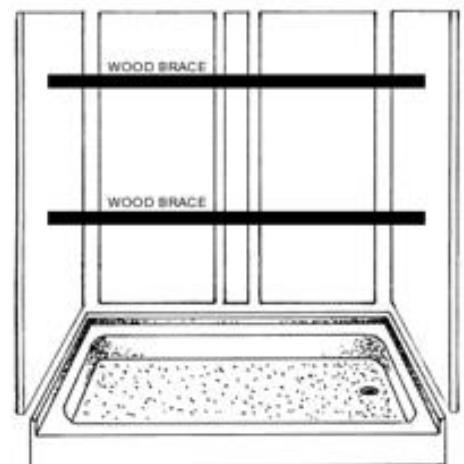
Note: Items b & c are provided for ease of installation. The installer MUST ensure that the solid surface wall is installed flush against the drywall. If a gap exists between the solid surface wall and drywall, tightening of the fasteners will crack the solid surface wall.

- d. **ALTERNATIVE METHOD:** cut-out the mounting area of the 3rd party item so the item fastens directly to the drywall. Apply silicone to the cut-out area to prevent water penetration.

Note: Item d is provided to ensure no solid surface wall breakage. Because a cut-out is used, no force is applied to the solid surface wall and therefore no breakage can occur. This option does require more labor by the installer so please plan accordingly.

Please Note: Wood braces may be used to hold panels in place while the adhesive cures. Cut wood braces to wedge against the panels while the adhesive cures, being sure to protect the face of the panels with padding or towels.

5. Repeat steps 3-5 for each wall panel.
6. Install shower trim moldings and accessories, if applicable, using 100% silicone adhesive/caulk



7. Caulk all joints using 100% silicone caulk