

TUB WALL PANEL INSTALLATION INSTRUCTIONS

The TUB WALL PANEL KITS are designed to fit standard 60" x 30", 60" x 32", 60" x 36" and 72" x 36" bathtubs. Sequence of mounting panels (Steps 1-5, 8, 9) applies to wall kits with 3 panel back walls (TW6030-5 and TW6036-5). Installation of the wall panels for the Wall Kits with a single back wall: (TW6030-3, TW6032-3, TW6036-3, and TW7236-3) should commence with the back panel followed by each of the side panels (Steps 1, 6-9)

Materials Supplied by Taylor Industries:

- 10 oz. Cartridges of RTV Silicone Adhesive
- 6 oz. Cartridge of "Seam Sil" Color Coordinating Silicone Sealant
- "Perfect Bead" Tool / Instructions

Tools Required:

- Caulking Gun
- Belt Sander with 36 grit (coarse) belt
- Coarse file or "Stanley Shurform"
- Electric Drill with 1/4" bit
- Saber Saw with a Carbide grit-edge blade or a 10 to 14 tooth per inch HSS blade
- Hammer and nails (3" finishing)
- Knife, Compass, Pencil and Plastic Spoon

Materials Required:

- (5) Pieces 1/4" x 4" x 18" plywood or hardboard (only required for 3 panel back walls)
- Scrap lumber for bracing
- Isopropyl Alcohol (IPA, rubbing alcohol)
- Paper Towels and Masking Tape

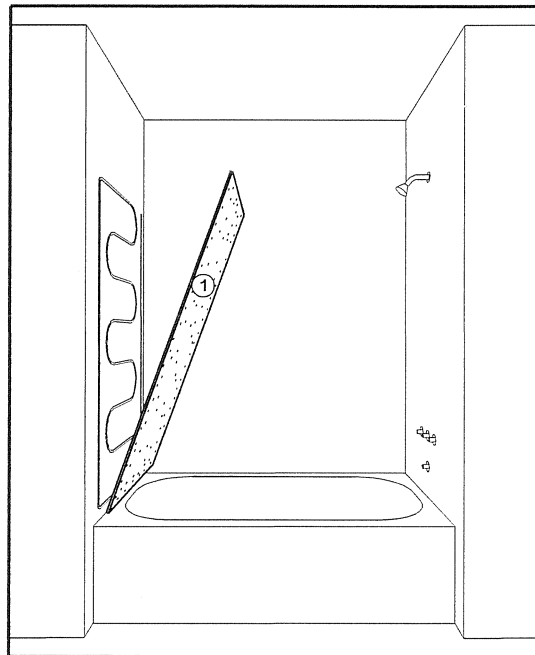


Fig. 1

General Cautions before starting:

Walls should be flat, square, plumb, and ideally covered with water resistant sheetrock.

DO NOT BEND PANEL TO CONFORM TO A BOWED WALL. EITHER THE PANEL WILL BREAK OR THE RESILIENCY OF THE PANEL WILL BREAK THE BOND OF THE ADHESIVE TO THE WALL.

Panels must be well supported for any cutting operations. Heavy vibration or flexing may crack the panel. Cutouts for soap and shampoo holders should be done after the panels are bonded to the walls.

- Step 1. The surface should be cleaned of all dirt, paint, wax, grease or other such finishes. (**For single Panel back walls go to step 6**)
- Step 2. Place panel (1) into position (See Fig. 1). If the gap between the right hand edge and the back wall exceeds 1/4", sand or file edge of panels to reduce gap to 1/4" maximum. With a caulking gun, apply a heavy bead (min 1/4") of adhesive to the wall (not the panel) 2" in from the side and bottom edges and on 8" centers in a zigzag pattern as shown in Figure 1. Apply an extra bead near the outer edge to provide additional support for the shower enclosure hardware. Use approximately one full tube per panel. Place panel into position and press panel firmly into place. Panel should be positioned 1/16th inch above the tub deck surface
- Step 3. Place masking tape on the finished side of panel (2) approximately in the location for the plumbing fixtures and mark the hole centerlines. Scribe a circle of the diameter required at each hole location. Drill a 1/4" diameter hole inside the circle and cut out the circle using a saber saw. Install panel (2) as described in Step 2.
- Step 4. Install panels (3) and (4) in a similar manner as described in Step 2, except that the gap at the end panel should be as small as possible (See Fig. 2 and 4).
- Step 5. Trim the (5) 1/4" x 4" pieces of plywood or hardboard to fit between panels (3) and (4) and attach to the back wall with nails and adhesive (See Fig. 2 and 5). Apply adhesive to the outside face of the wooden strips and put panel (5) in place (See Fig. 3). (Note: For 3 panel back walls skip to step 8.)

Step 6. For single panel back walls. Refer to Figures 6 and 7. Dry fit back panel (3) in position centered on the back wall to check fit. The panel should fit within 1/4" from the side walls. If necessary grind to fit. A belt sander with a 36 grit belt works well. Clean edges with IPA and wipe dust from back of panel. Remove panel. With a caulking gun, apply a heavy bead (min 1/4") of adhesive to the wall (not the panel) 2" in from the side and bottom edges and on 8" centers in a zigzag pattern as shown in Figure 6.. Use approximately two full tubes. Place panel into position and press panel firmly into place. Panel should be positioned 1/16th inch above the tub deck surface

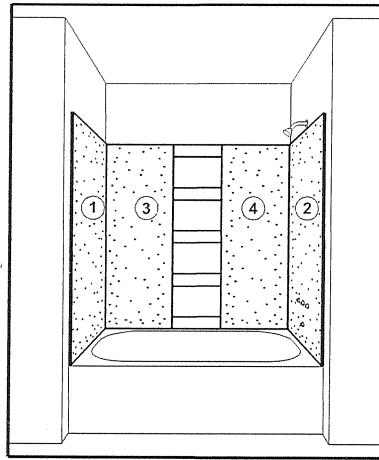


Fig. 2

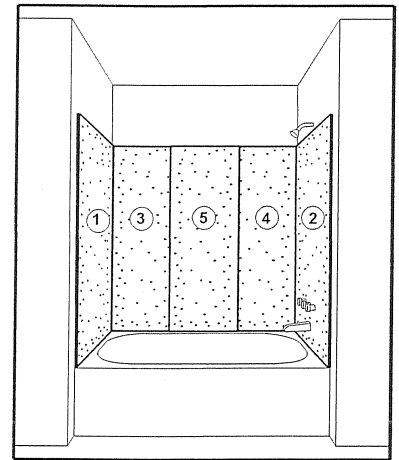


Fig. 3

Step 7. Place side panel (2) in position. The panel should fit within 1/8". If not scribe and sand an unexposed edge to fit. If this panel is to be cut out for plumbing fixtures apply masking tape on the finished side at the approximate locations. Mark the centerlines and scribe a circle of the diameter required. Drill a pilot hole within the circle and use a saber saw to cutout the circle. Install the panel as described in step 6. Repeat with other side panel (1).(see fig. 7)

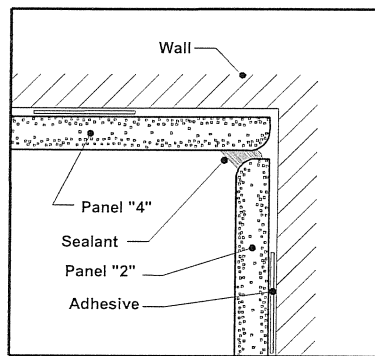


Fig. 4

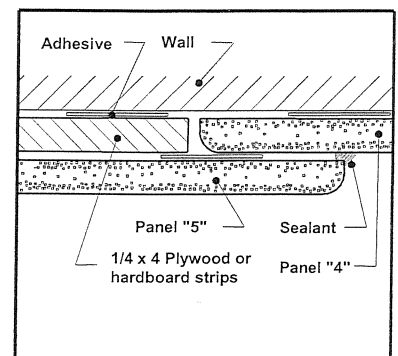


Fig. 5

Step 8. Brace panels in position with scrap lumber for 24 hours.

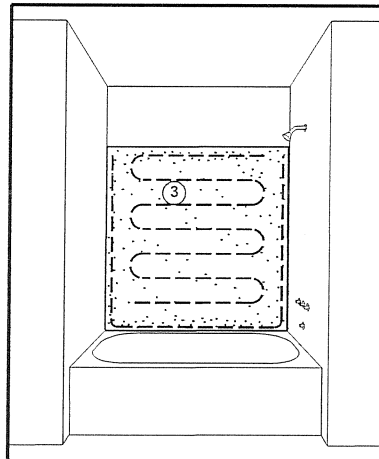


Fig. 6

Step 9. Remove bracing. Clean the joints with Isopropyl Alcohol. Apply a bead of silicone to the joint forcing the silicone deep into the joint. Wipe the joint and apply a 1/8" bead of "Seam Sil" and tool the joint within 5 minutes with the supplied "Perfect Bead" tool. To clean up, wait until the silicone has set (about 30 minutes), then scrape the excess "firm" silicone from the panels with a plastic spoon (the plastic spoon will not scratch the gel-coated surface of the panels, do not use metal!). Detailed joint sealing/ tooling instructions are supplied with the "Perfect Bead" tool.

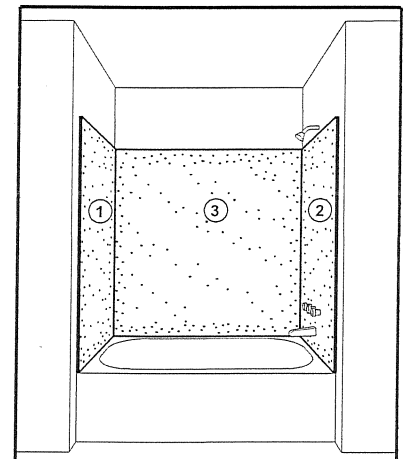


Fig. 7

NOTE:

Corner Molding, Edge Molding and Batten Strips are available to cover corners and joints for the impossible situations or if a different look is desired. Various size trim kits are available to accommodate different bathtub dimensions. Soap and Shampoo Holders are also available and can be installed after the wall panels are installed by cutting the proper sized hole and gluing the holder in place with silicone. If minor scratches occur during installation, refer to our "Care and Maintenance Instructions" or "Buffing Out Surface Scratches". Any adhesive residue can be removed with Lysol Tub and Tile Cleaner or paint thinner.