

# Quality Enclosures

## FRAMELESS DOOR & PANEL with RETURN PANEL

SUPERIOR TUB ENCLOSURES  
CUSTOM SHOWER DOORS

101-H WINDSOR PL, CENTRAL ISLIP, NY 11722  
2025-E PORTER LAKE DR, SARASOTA, FL 34240  
3348-B103 TRICKUM RD, WOODSTOCK, GA 30188

## INSTALLATION INSTRUCTIONS

**Tools Needed:** Tape measure, shears, level, power drill,  $\frac{3}{16}$  masonry drill bit, phillips screw tip, duct tape or painter's tape, and silicone caulk.

**Step 1:** Mark center lines on base. Place return base channel on saddle at center line and mark installation holes with felt tip marker. Drill holes using  $\frac{3}{16}$  bit and insert screw anchors. Secure channel with #8 x  $1\frac{1}{2}$ " screws and apply caulking at the screws.

**Step 2:** Align inline base channel and return base channel at mitred ends. Position along center line and mark installation holes. Drill holes using  $\frac{3}{16}$  bit and insert screw anchors. Secure channel with #8 x  $1\frac{1}{2}$ " screws and apply caulking at the screws.

**Step 3:** Align wall channel and return base channel at mitred ends. Plumb along wall with level and mark installation holes. Drill holes using  $\frac{3}{16}$  bit and insert screw anchors. Secure channel with #8 x  $1\frac{1}{2}$ " screws and apply caulking inside both channels at the mitred ends.

**Step 4:** Place two setting blocks inside return base channel and set return panel on blocks. Slide panel into wall channel until side edge is flush with end of base channel. Top edge should also be flush with end of wall channel while making sure side edge remains plumb. Adjustments can be made by using extra setting blocks and/or shims.

**Step 5:** Place two setting blocks inside inline base channel and set inline panel on blocks. One edge should be flush with face of return panel and other edge with end of base channel. Top edge should also be flush with end of wall channel while making sure side edge remains plumb. Adjustments can be made by using extra setting blocks and/or shims.

**Step 6:** Secure panels together along outside corner using duct tape or painter's tape.

**Step 7:** Cut polycarbonate strike jamb to panel height. Trim  $\frac{3}{4}$ " off legs of strike jamb at end towards bottom of panel and slip onto side of panel.

**Step 8:** Remove screws and inside plates of hinges. Place hinges in notches on door and replace inside plates and screws. Make sure gaskets are between door and hinges.

**Step 9:** Set door on blocks at base with hinges against wall (tops of door and inline panel should be flush). Position door along center line against strike jamb and mark installation holes.

**Step 10:** Remove door and hinges from door. Drill holes using  $\frac{3}{16}$  bit and insert screw anchors. Secure hinges with #10 x 2" screws.

**Step 11:** Set door on hinges as before. Adjust door by loosening and re-tightening screws on inside plate. Make sure gap between door and strike jamb is even.

**Step 12:** Disassemble handle and install through holes on door. Make sure grommets are in holes and plastic washers are between door and metal washers.

**Step 13:** Cut polycarbonate drip cap to width of door. Trim  $\frac{3}{8}$ " off flap and inside leg of drip cap on strike side and slide drip cap onto bottom of door.

**Step 14:** Measure from top of door to top of upper hinge and cut polycarbonate "h" seal to this length. Slip onto door with the soft flap to the inside of the shower. Measure from bottom of upper hinge to top of lower hinge and cut another "h" seal to this length. Slip onto door. Measure from bottom of lower hinge to floor and cut another "h" seal  $\frac{1}{16}$ " less than this length. Trim 1" off legs of "h" seal at end towards bottom of door and slip onto door.

**Step 15:** Caulk inside of channels where the edges meet the wall and base and where the edges meet the glass. Also caulk along the inside glass to glass corner. Outside caulking is optional.

