

Installing Right Angled Frameless Enclosures

1. First measure total opening width and return panel width to verify that glass fits opening as ordered. Depending on the allowance for channel or clips the glass should be 1/2" – 1" shorter than both the return width to the centre line and the door side width to the centre line.
2. Install **fixed return panel** first. If you are using U Channel or Wall Clips follow appropriate installation instructions. Align panel at center line and plumb to ceiling. Shim underneath panel to ensure glass is separated from threshold. Ensure panel is level. Tape in position.
3. Next install and tape in place the fixed inline panel to the fixed return panel. Align panel at center line and plumb to ceiling. Shim underneath panel with vinyl setting blocks to ensure glass is separated from tile/marble threshold. Ensure panel is level. Tape in position. When facing from the outside, the inline panel should overlap the return panel. Attach clips if appropriate.
4. Check that the correct door opening remains. Depending on the use of seals and "U" channel the opening width should be wider than the sum of the glass door plus panel as follows:
 - No seals being used1/4" – 5/16" wider than glass
 - 1 vertical gasket seal 3/8" wider than glass
 - 2 vertical gasket seals 1/2" – 5/8" wider than glass
5. Check that the door height will align with the inline panel. Allow a 3/8" gap below the door for the bottom sweep. If the panel is higher you will want to shim up the door to match. If door is higher you need to remove the inline panel and change its setting blocks to lift up the panel to match the door. With the door positioned to match the inline panel mark the location for the screw holes for the hinges on the wall.
6. Follow instructions for **Installing a Single Frameless Door**. If use of a header is required see attached **Header Installation Guide**.
7. Using CRL Mildew Resistant Silicone Sealant carefully caulk the panels outside and inside across the base of panel, up vertical wall and across ceiling if required. Follow silicone instructions for **STRUCTURALLY ADHERING AND SEALING GLASS IN U CHANNEL** where appropriate.
8. Allow 24 hours for silicone to cure before using the shower.