



Installation Guide

1. Preparation

- 1.1. Ensure that rough opening is 5/16" to 3/8" larger than the backside of the window. Remove any burrs or other irregularities from perimeter of rough opening before installation.
- 1.2. Warning: Do not force the window into the opening!
- 1.3. Ensure that the backside window dimensions are within tolerance of $\pm 1/16$ " for both width and height. Please notify us if window is outside this tolerance.
- 1.4. Lay the window, exterior face down, on flat carpeted or fabric surface to apply seal.
- 1.5. Apply seal, beginning at bottom center, approximately $\frac{1}{8}$ " from outer edge around frame perimeter finishing with seam at bottom.

2. Installation

- 2.1. Warning: Most installations will require two people to safely complete this procedure!
- 2.2. Place the previously sealed window (Step 1.5) into rough opening from the outside.
- 2.3. Ensure that the window is centered both horizontally and vertically (Installation/Alignment clips are included on most windows to assist in centering the window).
- 2.4. Align the Clamp Ring (aka Garnish) mounting holes with outermost channel of frame and secure with screw (Ref. 2.5) with seam at the top.
- 2.5. The recommended installation screw is a #8 x $\frac{3}{4}$ " or #8 x 1" pan head, self-tapping or A point.
- 2.6. Drive one (1) screw at the top center but do not tighten.
- 2.7. Drive one (1) screw at the bottom center but do not tighten.
- 2.8. Drive one (1) screw at center of each side but do not tighten.
- 2.9. Verify that window is centered vertically and horizontally in the rough opening.
- 2.10. Secure all bottom screws. Tighten #8 x $\frac{3}{4}$ " or #8 x 1" pan head screws to 20 in. lb. MAX.
- 2.11. Secure all side screws from bottom up. Tighten #8 x $\frac{3}{4}$ " or #8 x 1" pan head screws to 20 in. lb. MAX.
- 2.12. Secure all top screws. Tighten #8 x $\frac{3}{4}$ " or #8 x 1" pan head screws to 20 in. lb. MAX.
- 2.13. Inspect mounted window to ensure that it is uniformly sealed to exterior.