

Installation Instructions

Warning

Failure to properly shim windows will result in poor operation and performance

Step #1. Verify that the rough opening is plumb, square and level with approximately ¼” of clearance on all sides of window.

Step #2. Apply adhesive sill flashing (*and or ridged sill pan*) on top of sheathing or house wrap under the rough opening so that it extends past the width of the window by three inches on each side.

Step #3. Apply a quality sealant (approximately ½” from the edge of the opening) around the perimeter of the rough opening.

Step #4. Center the window unit into the rough opening, resting the bottom of the window on the sill plate.

Step #5. Verify that window unit is level. If not, shim under lowest corner of window to bring it level.

Step #6. With the window unit centered and level, nail one top corner through the trim or nail fin. Do not drive nail all the way down at this time. (*when remaining fasteners are secured, this one can be properly seated*).

Step #7. Shim between the side jamb and the rough opening. Shims should be placed 4” from the top and bottom of window unit and at the check rail. More shims can be placed along the jamb as needed. (*shims should be nailed or glued to ensure that proper fit is maintained during installation*) Using a tape measure, double check the unit for square by measuring diagonally from one upper corner to the opposite side lower corner. Repeat with the remaining two diagonal corners. The resulting two measurements must be within 1/16”. Continue by measuring the width of the frame at the head, center and sill. These measurements must also be within 1/16” of each other.

Step #8. Secure the window into the building envelope by driving nails through the brick mould or nail fin every 8” to 10” and 4” from each corner. (*16d galvanized finish nails should be used on brick mould units and 1 ½” galvanized roofing nails should be used on units with nailing fin*).

Step #9. When installing a window unit trimmed with brick mould, apply a ridged drip cap above the head brick mould and seal the perimeter of the window unit to the sheathing or house wrap by tooling a bead of quality sealant to that joint.

When installing a window unit with a nailing fin, apply the vertical adhesive flashing tape so that it overlaps the bottom flashing that was installed in step #2. Apply adhesive flashing tape along the top of the window unit so it extends completely over the top of the vertical flashing.

Finishing Instructions

Step #1. Clean surfaces to be painted with warm water and mild detergent or household cleaner such as: Windex®, Fantastic Orange Action® or 409 Glass and Surface Cleaner®. With any cleaning material, the cleaning solution should not be left to stand on the components for an extended period of time.

Step #2. Fill any nail or fastener holes with DAP® “All Purpose” Painters Putty and after drying, sand lightly with 220 (*or finer*) grit sand paper.

Step #3. Apply two coats of any quality exterior acrylic latex paint. A two inch foam / sponge brush or spray application will create the best results. **Painting Cellular PVC with dark colors (*dark green, black, crimson red, etc.*) is not recommended. If using a medium-dark color, vinyl safe heat reflective paint must be used.**