1 Prepare Each New Vinyl Window for Installation

- Prepare the new windows before removing each old aluminum window. Check measurements to make sure the replacement window is the correct size before removing the old window.
- If your new window frames do not come pre-drilled, drill the holes now.
- **NEVER drill any screw holes in the top frame or the bottom frame.**
- The side frame is dual wall: The screw head needs to be set against the outer (exterior) wall.
- If you will be using round screw hole covers, make sure to pick the correct diameter drill bit for the inner wall of the frame so the screw hole covers will fit properly.
- Drill the larger diameter, inner frame holes first. Do not drill these large diameter holes all the way through the outer frame.
- Drill one hole approximately 3-inches from each corner, then additional. holes approximately 16-inches apart along each side.

2 Prepare the opening before the installation

- Remove all debris from window opening where old window has been removed
- Insulation can be added but is optional
- Drip pan can be added but is optional

3 Installation of Retrofit Window

- Making sure that sashes or operating panels are closed and locked during installation, center window into opening checking and measuring for level, plumb, true, and square.
- Fasteners should be selected and installed to secure the weight, wind load, and temperature variations for this product to meet the current building codes, applicable for the region. Projected windows are not self-supporting, and require supports and bracing.
- Place screws in pre-drilled screw holes mounting to existing wood window framing (side frame only) and only after window is level, plumb, true and square.
- Check operation and locking to insure proper function. Adjust shimming as needed to achieve proper operation.
- Install optional hole plugs

4 Caulking and weather proofing

- On the inside, make a small cut off end of tube of caulk. Apply a thin bead around the window sealing the window to the interior wall. Smooth with a wet finger to get a finished look.
- On the outside, make a larger cut off end of tube of caulk. Apply an appropriate size bead to insure proper sealing and smooth with a wet finger to insure a good seal and finished look. Do not cover weep holes on sill.
- Do not drill holes in sill for installation of alarm system or any other reason.
**Cleaning and Maintenance**

- Clean using only mild detergents and non-etching cleaning agents. Do not use hydrocarbon fuels or solvents, paint removers, aggressive alkaline, acidic, or abrasive cleaners, cleaners containing trisodium phosphate, organic solvents, strong soaps, or detergents to clean this product.
- **Use of Muriatic Acid on or near windows will void warranty.**
- Do not power-wash or acid wash windows.

THESE INSTALLATION INSTRUCTIONS ARE RECOMMENDATIONS ONLY. FOR MORE DETAILED INSTRUCTIONS APPLICABLE TO THE TYPE OF INSTALLATION THAT IS INTENDED FOR THIS PRODUCT, PLEASE REFER TO THE CURRENT VERSION OF AMERICAN ARCHITECTURAL MANUFACTURERS ASSOCIATION AAMA 2400, STANDARD PRACTICE FOR INSTALLATION OF WINDOWS WITH A MOUNTING FLANGE IN STUD FRAME CONSTRUCTION, OR EITHER THE CURRENT VERSION OF AMERICAN SOCIETY FOR TESTING AND MATERIALS INTERNATIONAL ASTM E2112, STANDARD PRACTICE FOR INSTALLATION OF EXTERIOR WINDOWS, DOORS AND SKYLIGHTS, INFORMATION MAY BE OBTAINED AT [WWW.AAMANET.ORG](http://WWW.AAMANET.ORG) OR [WWW.ASTM.ORG](http://WWW.ASTM.ORG).

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