

NOTICE:

These installation instructions are designed as a most basic application;
for more detailed instructions please contact one of our AAMA Certified
Installers for assistance at 1-800-521-6704

Glen Paesano x3025
Jim Sirignano x3005
Scott Fellin x3023

RECOMMENDED INSTALLATION INSTRUCTIONS

WINDOWS SHOULD ALWAYS BE IN THE CLOSED AND LOCKED POSITION

NEW CONSTRUCTION WINDOWS

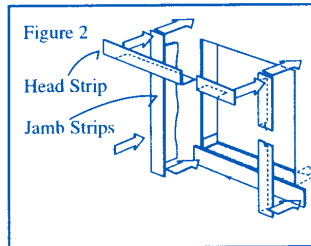
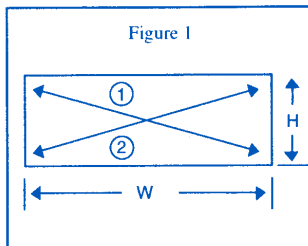
NOTE: For proper installation and operation Superseal recommends a minimum of a 4-inch nominal wall thickness.

1. CHECK THE SQUARENESS OF THE ROUGH OPENING. (Check Figure 1)

Superseal recommends that the rough opening be 1/2" greater than the window buck width and 1/2" greater than the window buck height. Diagonal measurements should not exceed 1/2".

2. OPENING PREPARATION (Check Figure 2).

- A. When opening is O.S.B. sheathing, felt strips should be applied first, wrapped around the jambs & sill to extend minimum of 6" from perimeter of window frame.
- B. On thermo ply applications, window should be sealed with Tyvek tape around full perimeter taking care not to leave nail openings exposed including all thermo ply seams.



3. PREPARE THE WINDOW

Apply sealant (AAMA 802.3-92 type, ANSI approved or equal silicone sealant) or equivalent to the interior surface of the nailing flange. Sealant should be applied in one continuous bead and caulking gun bead should be set to 1/4" application for best results.

4. INSTALLING THE WINDOW

Place a 1/4" shim at each corner of the bottom sill and at mullions. Place the window in the opening with the flanges tight against the opening. SASHES SHOULD BE CLOSED AND LOCKED. Center the window from top to bottom and side to side. This will allow the interior trim to be installed without impeding the operation of the window. Square, plumb, and shim window. Windows exceeding 60" in height, should be shimmed at the center cross rail to insure a plumb jamb. Shims should be firm but not so tight as to bow any components of the window frame.

5. FASTENING THE WINDOW

We recommend using 2" galvanized roofing nails. Nail across the top first (in every other star punch), making sure the window top is level. This procedure will in effect "hang the window" and assures that it is both level and plumb. Re-check the level and plumb, and nail the sides (in every other slot) from the top down. Do not nail the flange tight. Like siding, nailing should be just tight enough to hold the window, but not impede movement of the structure underneath during expansion and contraction.

REPLACEMENT WINDOWS

1. Carefully remove the inside stops using a wood chisel and save for later use.
2. Remove the lower sash by cutting cords or chains and lower weights inside jambs. (Gently). Do not allow weights to fall any further than necessary.
3. Pry out intermediate parting stop and discard.
4. Remove upper sash in same manner as lower sash.
5. Remove cord pulleys and double check opening for any obstructions that might prevent a clean flush opening.
6. Clean entire opening with a brush or vacuum.

PREPARING THE OPENING

1. Place the head expander on the window.
2. Install sill angle behind the blind stop.
3. Set window into opening; check for proper fit, then remove window.
4. Caulk inside of blind stops (head and jambs), also caulk where the sill meets stool.
5. Place window in opening and set firmly against blind stops.
6. While holding window tightly against blind stops, install installation screw in pre-drilled holes at the top of each jamb. **DO NOT TIGHTEN.**
7. Option: At this time you can fill the cavity between the window and wood with insulation.
8. Plumb and level the window. Raise the lower sash several inches and check that there is equal space between the sash and sill all the way across. Shim where necessary.
9. When the window has alignment clips, adjust so that there is equal space on both sides, be careful not to bow out jamb.
10. Install two lower screws. **DO NOT TIGHTEN.**
11. Check unit for proper operation (up & down, tilt-in, lock, and screen movement): Adjustments can be made by turning installation screws.
12. Once a unit operates properly, all screws should be drawn up snug. **DO NOT OVER TIGHTEN.**
13. Raise head expander up, screw into place.
14. Caulk inside of window, top and sides where window meets wood.
15. Replace all interior trim.



**These are our minimum recommended installation criteria. Cosmetic and exterior finishes may affect the overall performance of a structure. Specifications as per the architect/engineer and or local codes must be adhered to for all through wall fenestration. For more detailed and advanced installation applications see our online guide at www.supersealwindows.com*

The use of non-compatible cleaning products such as, but not limited to muriatic acid will cause irreputable damage to the structural integrity of vinyl and other window components. Failure to properly protect the window product when applying such agents will void warranties as they apply to effected components.