



TRU-FRAME®
A name you can build on.

Aluminum

Greenhouse Window Installation Guidelines

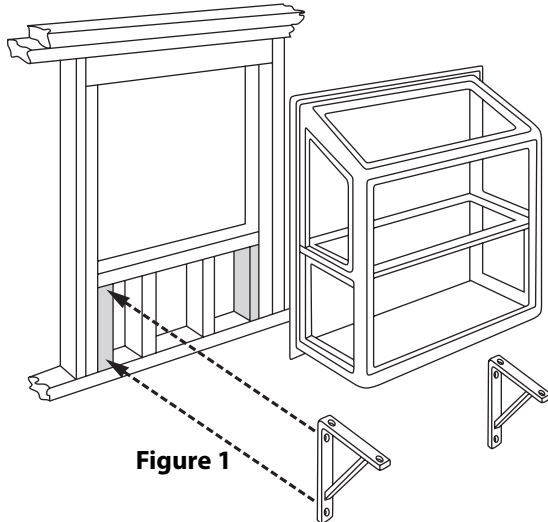


Figure 1

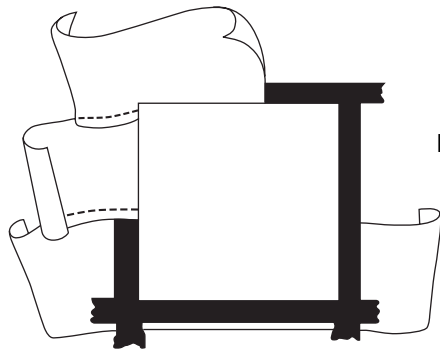


Figure 2

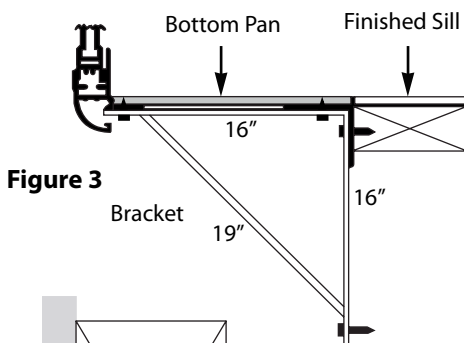


Figure 3

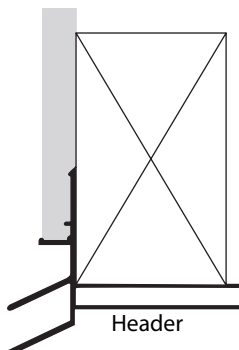


Figure 4

1. Frame rough opening equal to window call out size. Rough opening should be plumb & square and the sill should be level. For special size Tru-Frame® Greenhouse Windows, the suggested rough opening size is:

Width: 5-1/2" less Fin-to-Fin Dimension

Height: 3-3/8" less Fin-to-Fin Dimension

Note: (For existing construction) Remove enough exterior wall material to mount window nailing-fins to studs. Nail fins must lay flat against existing studs.

2. Apply the flashing paper in the normal manner. First, apply to the sill-strip then to the jamb-strips. The top flashing goes on after the window is installed and overlaps the top window fin (see figure 2). Must be installed per AAMA2400-02.
3. Center the Tru-Frame® Greenhouse Window in rough opening allowing equal clearance on both sides and top. Bottom pan should line up with the finished sill height, allowing for any inside additional material such as tile (see figure 3). Attach window to jambs, sill and header with screws long enough to penetrate through any furring strips and at least 1-1/2" into framing, every 12". A ribbon of caulking between the frame and flashing is a must.
4. On 5'-0" to 8'-0" wide windows, support bracing is required on each end of the window (Warranty will be void without proper support). These supports can be constructed as part of the wall framing or metal support brackets may be fabricated to adequately support the window. Fasteners to be supplied by installer (1/4" x 3" lag screws are suggested for wall mounting). Brackets must attach to the vertical studs below the window (see figure 3). For windows over 6' wide, a third support is required in the center.
5. Fastening the bracket to the bottom pan is not necessary. If fasteners are desired, the MAXIMUM screw length will be 1/2" as shown in Figure 3. Use caution when attaching as not to penetrate the inside pan surface.
6. Optional extruded aluminum stucco molding is cut square to fit around the perimeter of the window. Jamb moldings fit between header and sill moldings. Stucco moldings can be purchased separately from your Tru-Frame® Dealer (See figure 4).