

Installation Instructions for Field Mulling Interstate CompositWood® Window & Door Systems

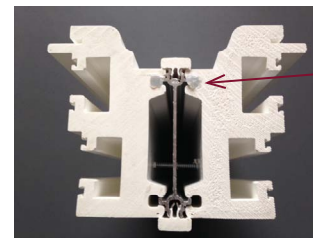
(1) Prior to the removal of the old windows, review the additional components that are included with the windows that are to be field mullied to assure complete assembly and proper installation.

(2) Review the safety precautions as recommended by Installation Masters for the number of people to assist on the assembly as noted in the installation manual under safety precautions (18.2.3), page 18-3.

(3) Units must be aligned correctly prior to applying fasteners for securing units. The alignment can be done with the units lying on a flat work area which will allow for best control of the assembly and most accurate alignment of the complete unit. Field assembly is most often dictated by the size and weight of the complete unit, so assembly may need to be done by placing each section into the opening independently and attaching in the rough opening. It is important that the opening be inspected for squareness and to assure there is a straight flat sill, adjust accordingly and place shims as necessary at sill. Place first unit in opening and assure that there is room to place second unit and adequate room to adjust second unit once placed in the opening and temporarily anchor unit. Place second unit in opening align and square both units and use temporary anchors to secure the unit while performing step 4. Note: It is always recommended to shim at jambs and under every mullion point and this will help with the alignment of the units

4) Pre-drill the installations holes as required using a 5/64" drill bit penetrating through the first component into the second component about 2" overall; next with a 5/32" bit drill through the same hole but only through the first component part so that screw passes without resistance. This will keep the material from pushing back while grabbing into the second unit. Do this in each unit on both sides of the mullion taking care to misalign screw so they do not clash at the reinforcement. Use the 2 inch stainless steel screws supplied.

(5) With the window completely assembled and anchored in the opening, the mull covers can be fitted and applied to complete the installation. The interior mull cover can be applied at this time and no sealant is necessary. The exterior mull must be sealed with an approved window and door sealant (i.e. Novaseal) to create a water tight seal where the reinforcement meets the main frame of the mullied units. Complete the final assembly by applying sealant to the top and bottom of the mull cap. See the attached photo for review of application of CompositWood 9800 model.

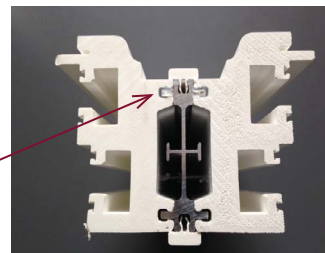


1/8" bead silicone

9800 Standard Reinforced Mull

(6) If applicable review sill pan flashing of all units to be installed. Refer to the CompositWood installation instructions for the appropriate window style. Go to www.interstatebldg.com.

(7) Complete the installation as per manufacturer's instructions.



1/8" bead silicone

9800 Heavy Reinforced Mull

