



Professional 5000 Vertical Mulling Instructions Aluminum Mull Bar

PLEASE READ INSTRUCTIONS BEFORE PROCEEDING TO MULL WINDOWS TOGETHER.

Tools and Materials needed for Mull Installation

- | | |
|-----------------------|------------------|
| Utility Knife | Clamps |
| Phillips Screw Driver | Silicone Sealant |

Materials Included in Series 5000 Mull Kit

- (1) Mull (length per your request)
- (2) Flat Gussets - Finless
- (2) Angle Gussets - Fin
- (16) # 8 x 1/2" Phillips Flat Head Screws
- (10) # 8 x 1" Phillips Flat Head Screws
- (2) Flashing
- (4) Foam Backer Rod



STEP 1 Score Fins on the side of the window where mull will attach.

STEP 2 After scoring both sides of Fin, bend Fin over and break off.

SHOWN AFTER FIN REMOVAL

STEP 3 Apply sealant (neutral cure silicone) inside mull legs entire length to prevent air and water leaks. Use clamps to hold mull bar to windows when installing screws.

STEP 4 Install foam backer rod in the cavity where the windows are mulled together top & bottom. Seal this joint between windows top & bottom with neutral cure silicone. Apply flashing top & bottom before you attach the aluminum gusset.

STEP 5 Attach aluminum gusset to top & bottom of units, bridging mull, secure with #8 x 1/2" screws. (hand tighten to prevent stripping)

Step 6 Instructions to screw units to mull bar.

Single Hung Units: Attach #8 x 1" screws in lower half of window through exterior screen channel and attach screws in upper half of the window through interior channel.

Fixed or Sliding Windows: Attach #8 x 1" screws through interior channel only.

Screw Placement: Drill a 1/8" hole 3" up from the sill and 3" down from the head. Continue the installation of additional screws at 9" to 12" on center.

NOTE: If using screw covers re-drill a 3/8" hole through the first vinyl wall / surface in the frame where you drilled the 1/8" hole. Make sure you do not drill thru the second vinyl wall / surface with the 3/8" drill bit. Once the screw is installed you can install the screw cover.