

# FIELD MULLING INSTRUCTIONS

## USA Casement series - Multiple Units

<u>Tools Required</u>		<u>Parts Included</u>
Hammer	Pliers/Channel Locks	Jamb Extensions
Rubber Mallet	Clamps	Drip Cap
Staple Gun	Miter Saw	Mull Cover
Caulking Gun	Wood Block	Interior Mull Cover
Silicone		Mending plates

1. Remove the nailing fin from the side of the units where they will join by using a pliers/channel locks
  - Place pliers/channel locks on the outer edge of nailing fin, grasping onto the nailing fin base (as shown in the first two images below)
  - Make sure the grip of the pliers/channel locks is tight against the nailing fin
  - Bend the nailing fin back and forth until the nailing fin becomes loose from the frame
  - Break the nailing fin off of the frame

Before

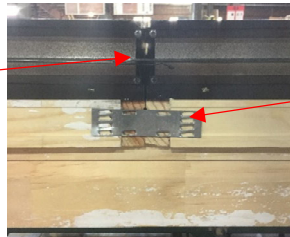


After

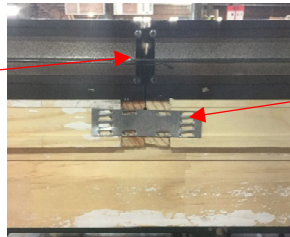


2. Pull the units together making the top and bottom of each unit flush with the other unit
  - Clamp the units together with clamps
3. Hammer the mending plate into the wood on the top and one on the bottom of the joined units

Silicone Application

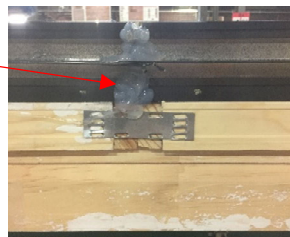


Mending Plate



4. Apply silicone in the gap between the muller units from the aluminum down the mending plate

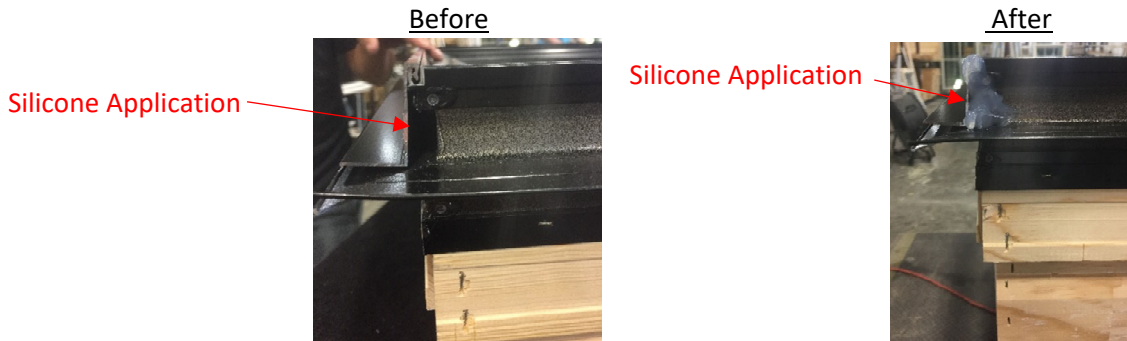
Silicone Application



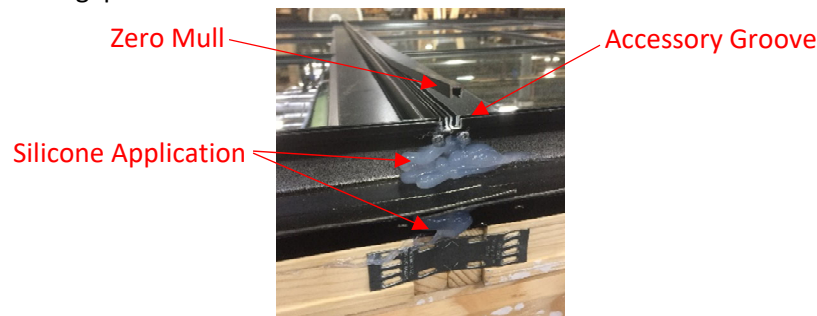
5. Attach drip cap in the groove at the top of the unit using the rubber mallet, or a hammer with a block of wood

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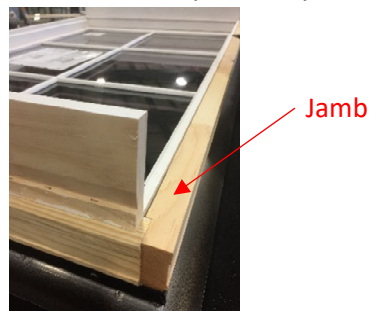
6. Apply silicone at each end of the drip in the gap between the drip cap and aluminum frame



7. Attach the zero mull in the accessory groove in between the units using a rubber mallet
8. Apply silicone to the bottom corners of the unit
  - Fill the gap between the frames



9. Flip units over so that the interior is facing up
10. Cut horizontal jamb extensions to length (inside of frame jamb to inside of frame jamb)
  - Attach jamb extensions with  $\frac{1}{4}$ " x 1" staples every 2-6"



11. Cut vertical jamb extensions to length (flush with outside of horizontal jamb extensions)
  - Put 4 staples ( $\frac{1}{4}$ " x 1") through the vertical jamb extension into the horizontal jamb extension, attaching the two together
  - Put  $\frac{1}{4}$ " x 1" staples every 2-6" along the length of the jamb extension
12. Use  $\frac{1}{4}$ " x 1" staples to attach Interior Mull Cover
  - Staple 2 in the top and 2 in the bottom, then every 18-24", alternating sides

