

# Installation Instructions for YKK AP StyleGuard™ Double Hung Windows w/Nail Fin

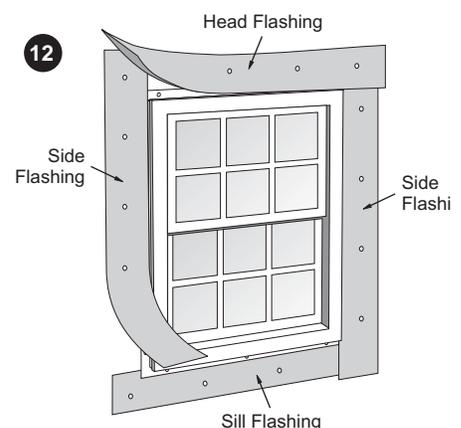
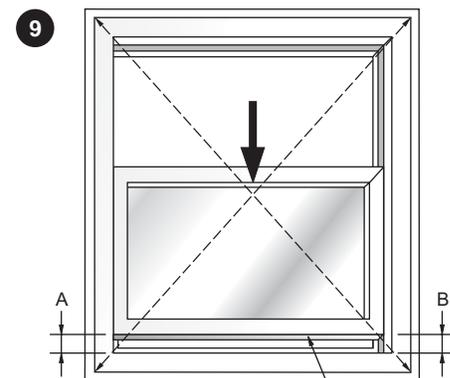
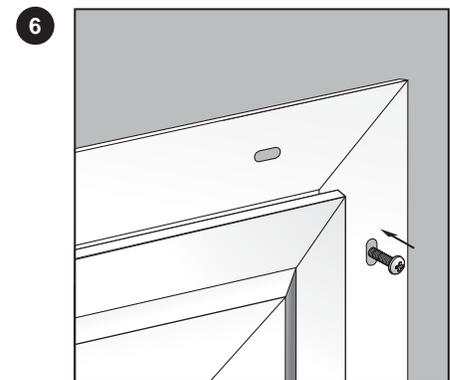
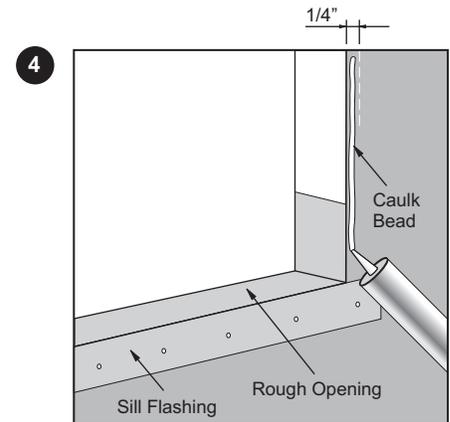
INSTALL THIS END UP



1. Ensure the rough opening is 1/2" larger in width and height than the window and that it is plum and square.
2. Close and lock the sash to help keep the unit square.
3. Apply flashing to the sill.
4. Apply a continuous bead of silicone caulk to the perimeter of the rough opening where the nail fin will make contact (no more than 1/4" from the edge of the rough opening).
5. Place 1/4" shims at either end and every 12" on center of the sill plate. Place the window in the rough opening from the out side and center the unit in the opening, leaving a 1/4" gap between window unit and rough opening structure on all sides.
6. Secure the unit by loosely screwing through the center of a slot at the top of one of the jambs using a #10 pan head stainless steel screw.
7. Check to make sure the sill is level and shim as necessary at the sill ends.
8. Make sure the frame is plumb and jambs straight, shim at top, bottom and mid point to correct any deflection.
9. Take diagonal measurements to assure the unit is square. Opening the bottom sash approximately 1/4" will provide visual confirmation of proper setting if the reveal between frame and sash are equal the entire width.
10. Finish screwing the unit using every other slot at a minimum. Use #10 pan head stainless steel screws capable of penetrating 1-3/4" of the framing structure. Make sure jambs are not bowed and head and sill are not crowned up or down.
11. Operate the window to confirm proper installation.
12. Use a 6" felt paper, or equivalent, flashing over the nail fin on jambs first. Flashing should extend 6" above the head of the window and 6" below the sill of the window. Apply the flashing at the head and overlap the jamb flashing on either side. The head flashing should be caulked or taped on the top edge.

**Caution:** Do not use expanding or spray-in foam products. Using these products will void the warranty.

If using brick or stone exteriors, leave a 1/8" gap from the window unit to allow for brick and mortar expansion. Use a backer rod and silicone caulk to seal the gap.



Residential Products Division  
Windows & Doors