



CASEMENT WINDOW NAIL FIN INSTALLATION INSTRUCTIONS

1. Apply a strip of flashing paper (no less than 9" wide or wider as required by code) horizontally right below the sill so that it projects at least 3" past the vertical flashing to be applied later.
2. Fasten the top edge of the sill flashing paper to the framing, but do not fasten the lower edge so the weather resistant paper that will be applied later can be slipped under the window flashing paper in a weatherboard style.
3. Non –porous, inorganic shims need to be applied to the sill to support the window and keep it in a straight and level position to secure the frame from moving. Apply a continuous ½" bead of sealant to the back of the nail fin on the head and jambs only. BE SURE to apply a heavy bead of sealant to the interior side of the nail fin where the window jamb and sill meet. This sealant must cover the entire joint and extend 1 ½" up the jamb and along the sill.
4. If a sill pan is required, apply sealant in all corners and seams of the sill pan to make it watertight. Place the sill pan into the opening and set on leveled shims.
5. Place the window into the opening and shim with non-porous, inorganic shims at head and jambs and adjust shims to meet a plumb, square, and level condition, being sure the reveal is even around the frame opening. Secure the full perimeter of the window with 1 ½" php screws 12" on center. Seal all fasteners during installation with sealant. Take care not to distort frames or fracture joints by keeping fasteners no closer than 3" to frame corners.
6. After verifying the frame joints are watertight, apply a continuous bead of sealant to the exposed nail fin on the head and jambs of the installed window. Also apply sealant at corners of the window the full length of the seam where the nail fins meet.
7. On each jamb, place the flashing paper into the sealant on the nail fin and fasten into place. The flashing paper should be long enough to extend at least 3" past the sill flashing paper and at least 6" above the head of the window.
8. At head of window, place flashing paper into the sealant on the nail fin and fasten into place. The flashing paper should be cut long enough to extend by the flashing paper at each jamb by at least 3".
9. Weather resistant building paper should now be applied in a weatherboard (shingle style) fashion to complete the window installation.