# Installation Instructions for Nailing Flange Installation

### Your Windows Will Include an Integral or Factory Attached Nailing Flange

## Tools and Materials You Will Need to Provide:

Measuring Tape	Hammer
Level	Stainless Steel or Galvanized Roofing Nails
Square	Self Adhesive Flashing
Utility Knife	Safety Glasses
Fiberglass Insulation or Minimally Expanding Foam Insulation	House Wrap Tape
Silicone Window Caulk	Caulk Gun
1/4" Wood or Composite Shims	Self Adhesive Sill Flex Wrap

Homes built before 1978 may contain lead paint. All replacement installations must comply with Federal regulations regarding lead paint. Please visit the U.S. EPA's website for more information at: <u>www.epa.gov/lead</u> Contact your local solid waste facility for instructions on proper disposal of replaced windows.



- 1. Make sure rough opening is correctly sized and is level, plumb, and square.
- 2. Cut and tack house wrap as indicated. Gently raise the top edge of the wrap and tape to barrier surface above as shown in diagram A.
- 3. Apply self-adhesive flashing as per diagram B.
- 4. Close and lock all sash before installing in opening.
- 5. Apply a bead of silicone caulk around exterior face of rough opening about 3/8 inch from edge at the head and jambs.
- 6. Center window into opening by shimming and adjusting to square, plumb, and level, then tack into place. DO NOT NAIL TIGHT.
- Square & level frame. Measure frame diagonally from corner to corner making certain the window is square. Check meeting rails, operation, and reveals of sashes; adjust as necessary by adding shims around frame. Finish nailing around perimeter. DO NOT NAIL TIGHT.
- 8. Apply self-adhesive flashing as per diagram in C and D.
- 9. Allow the flap of the house wrap at the head to lay flat over the window and self-adhesive flashing. Apply house wrap tape over the diagonal cuts made in the house wrap.
- 10. Insulate around all sides of the window frame and extension jambs. Lightly pack fiberglass insulation all the way to the outer nailing fin. If foam insulation is used, we recommend using only non-or minimal expanding foam, and it must be applied to the outer nailing fin. Do not over insulate. Window operation must be double-checked.

### NOTE

#### THE ENTIRE BUILDING MUST BE WATER TIGHT BEFORE YOU APPLY ANY TYPE OF SIDING.

If you have chosen one of our wood interior products, we recommend a finish be applied to all wood surfaces ASAP! Hayfield Window & Door Warranty will not cover wood damage due to moisture of any kind. Hayfield Window Door shall not be responsible for damages or call backs due to improper installation.



