Prior to installation: surfaces should be dry and cleaned free of dirt or other substances that may interfere with adhesion, as well as the removal of any sharp protrusions. Over some substrates such as O.S.B., Fiberglass faced Gypsum sheathing, concrete and masonry, primer may be required to ensure adequate adhesion of Waterblock (WFM) Waterproof Flashing Membrane .Test a small sample of Waterblock (WFM) Waterproof Flashing Membrane on all substrates prior to application. If adhesion is inadequate, adhesion may be improved by priming the surface with an approved SBS modified bitumen primer. The following installation guide was formatted to meet ASTM-E2112-01.

1 Install per diagram following steps **A,B,C,D,** installing either Waterblock (NOF) Nail on Flashing 9",12" or 18", or Waterblock 25 or 40 mil (WFM) Waterproof Flashing Membrane 9",12" or 18".

A Extend sill flashing a minimum 9" beyond the jambs

B Install flush with the sill of rough opening

C Nail or staple along top edge only.

9" minimum, 12" or 18" optional.
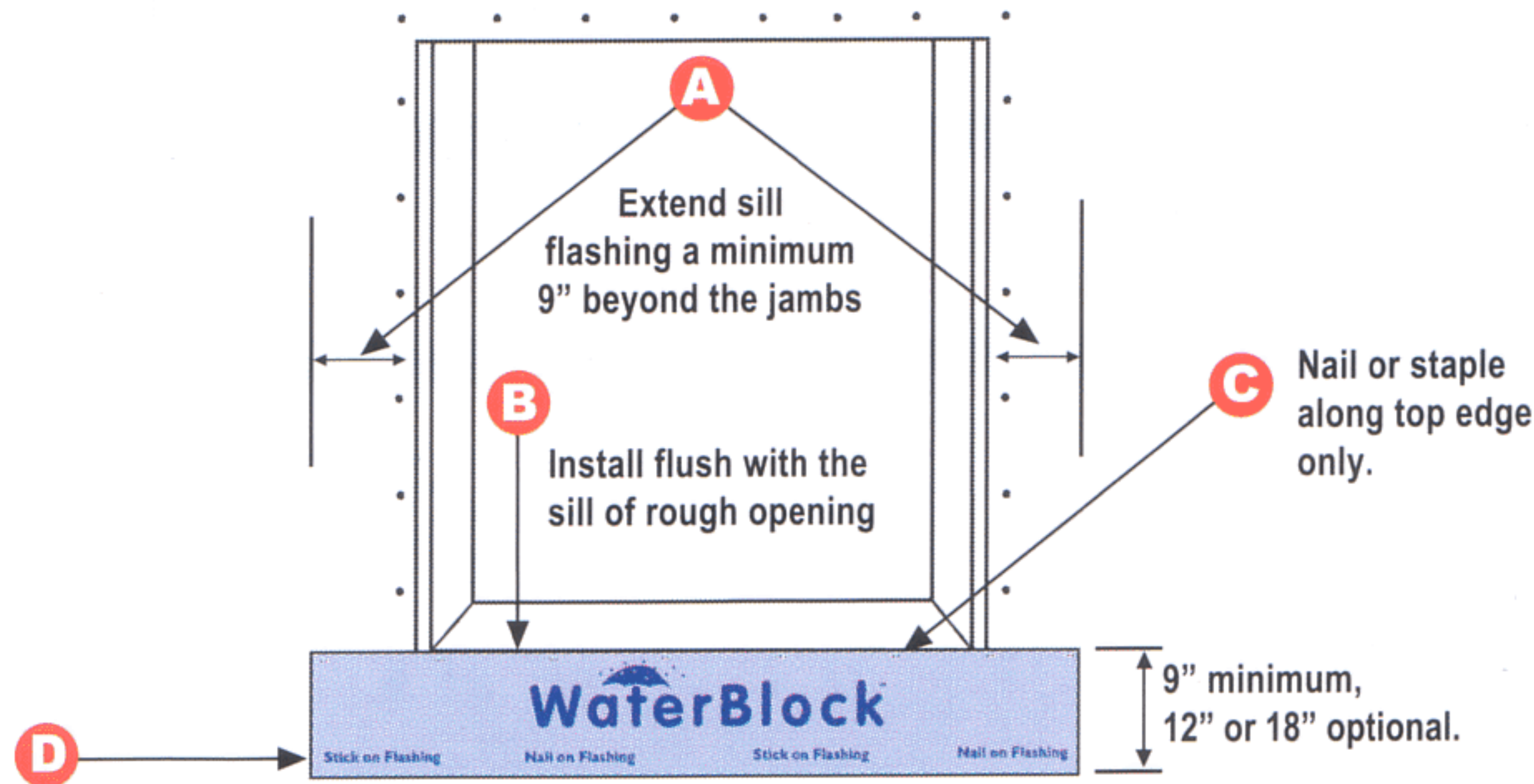
D Do not adhere or fasten along bottom edge. LEAVE LOOSE until weather resistive barrier has been installed and slipped up underneath the flashing in weatherboard fashion.

2 Install Waterblock Corner Guards by **(A)** firmly pressing into sill jam and sheathing intersection, leave no gaps behind Corner Guard. Hold in place and fasten with **(B)** roofing nails or self tapping flathead screws. **Install fasteners through jamb sides only** of corner guards **(C)** Cut excess length off at interior stud face with sharp utility knife.
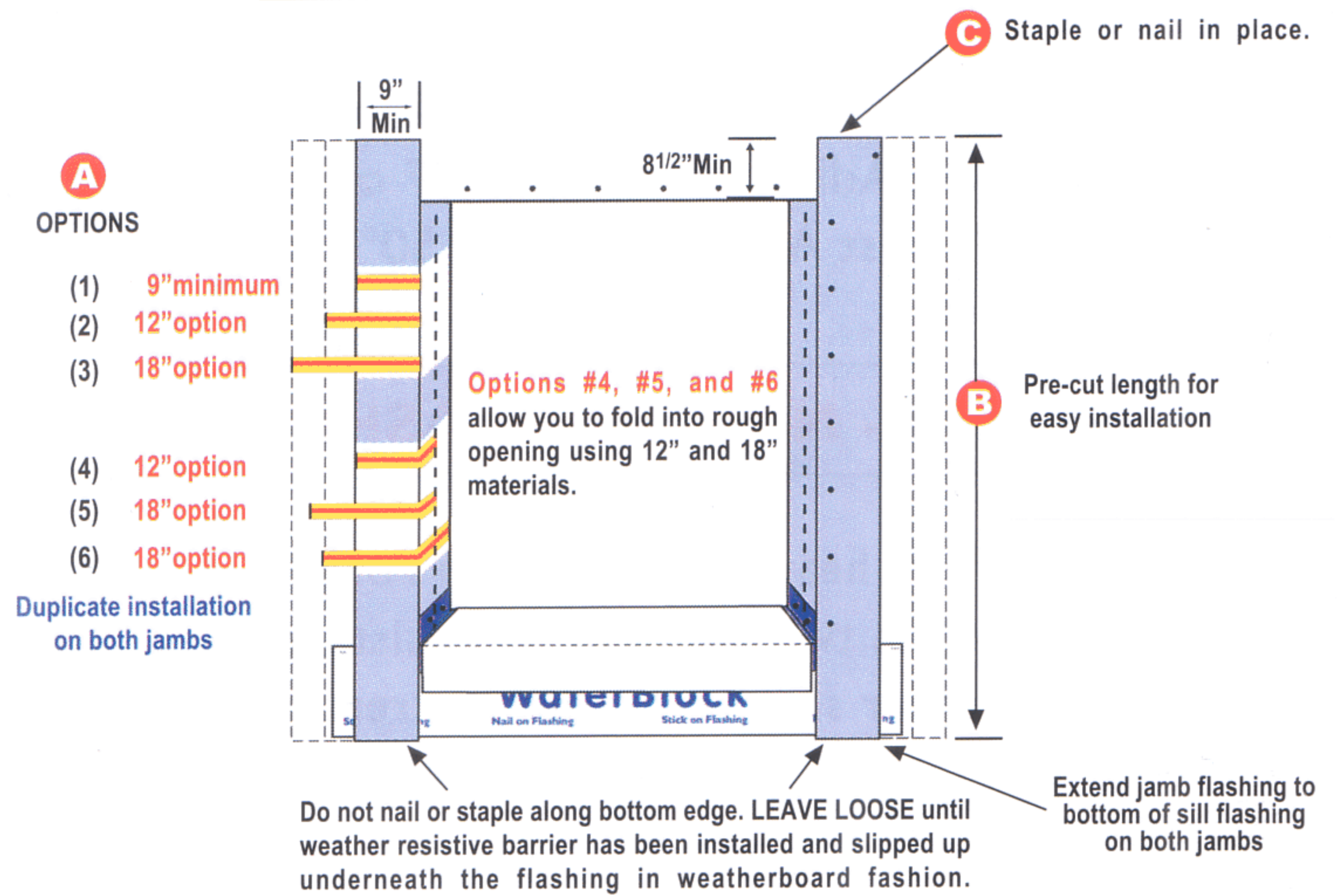

C Cut excess length off at interior stud face with sharp utility knife

B Fasteners through jamb side only
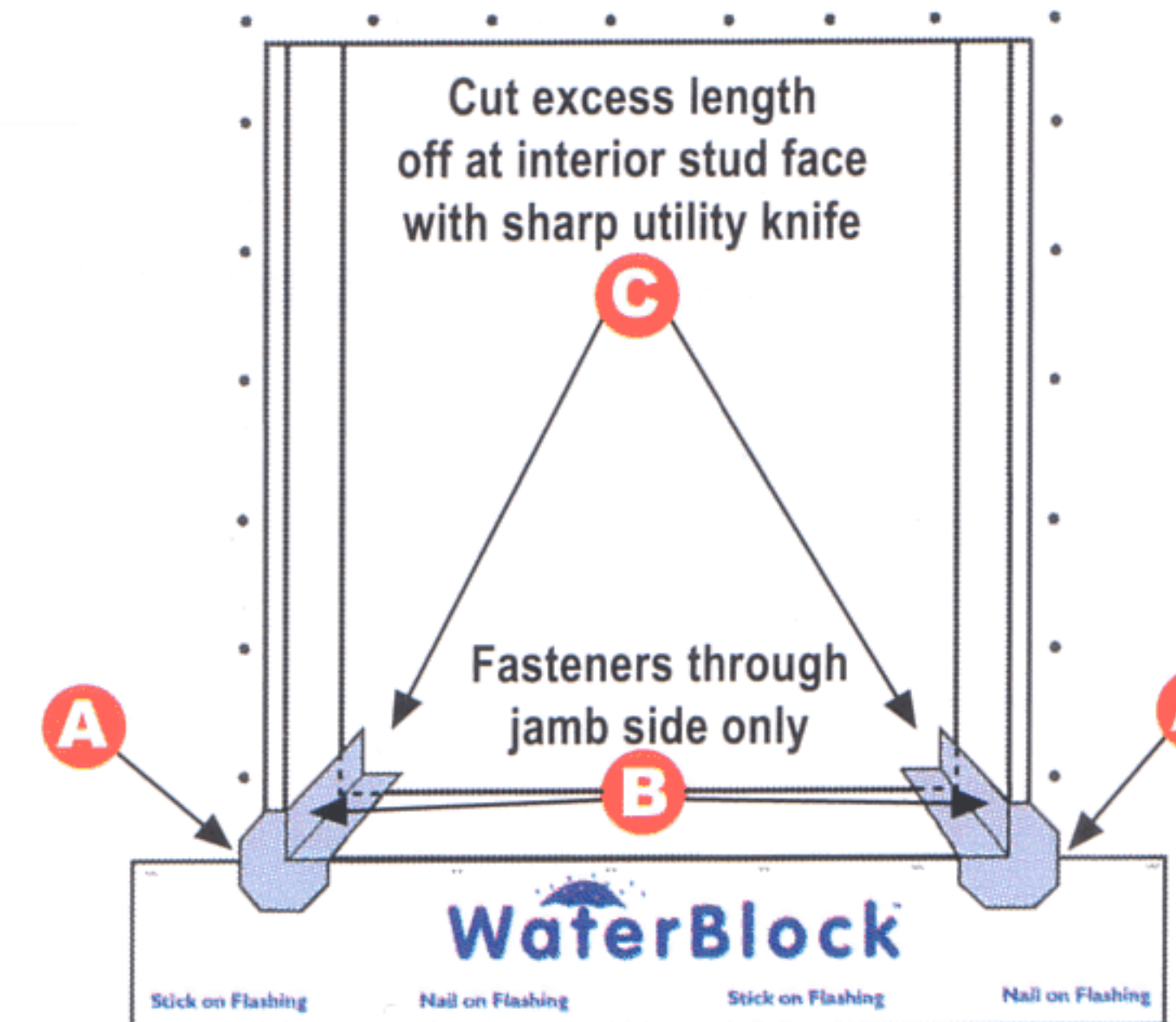
3 Using Waterblock 25 or 40 mil (WFM) Waterproof Flashing Membrane , **(A)** pre-cut membrane to length by measuring distance between Corner Guard Jamb risers and subtract no more than 1/4 inch. **(B)** Align membrane flush with interior stud face. Starting at one end, peel release film back and adhere entire length of sill area. **(C)** Fold minimum 2 inches over Flashing Material and Corner Guard faces installed in Step 1 and Step 2. **(D)** Using a J-Roller, apply pressure and roll entire surface of (WFM).


B Align flush with interior stud face prior to adhesion

A Pre-cut membrane width less 1/4" max.

D Using a J-Roller, apply pressure and roll entire surface of (WFM).

C minimum 2" face lap
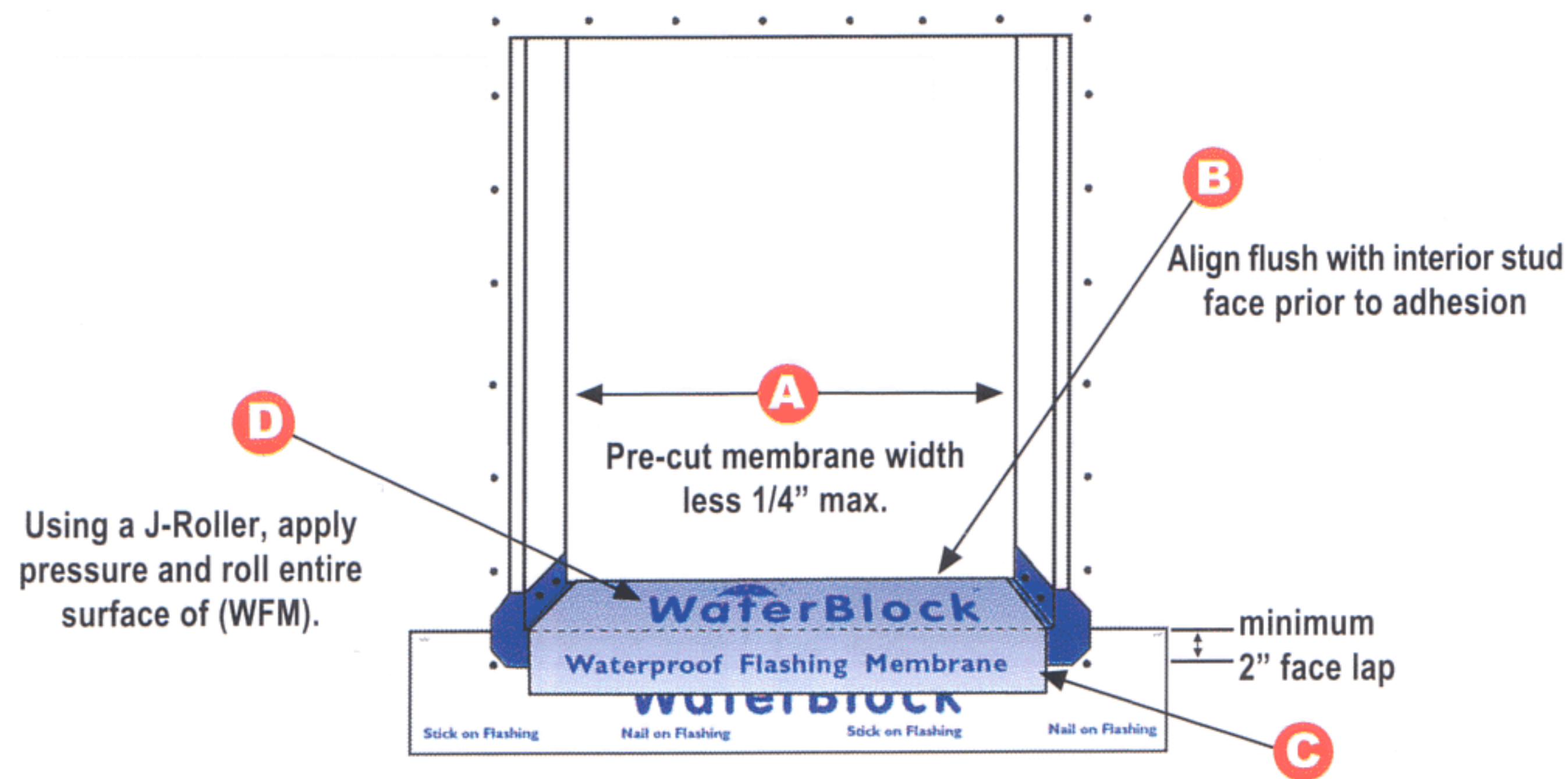
4 **(A)** Select option (1 thru 6) as outlined on diagram, left jamb detail. **(B)** Pre-cut either Waterblock (NOF) Nail on Flashing or Waterblock 25 or 40 mil (WFM) Waterproof Flashing Membrane by measuring from bottom of sill flashing to head of window, then add 8 1/2 inches. **(C)** Install by nailing or stapling along jamb/ sheathing edge per diagram.

NOTE: When installing Waterblock (WFM), you may opt to adhere to substrate by removing release film during installation. Always roll entire surface of membrane using J-Roller (apply pressure when rolling).
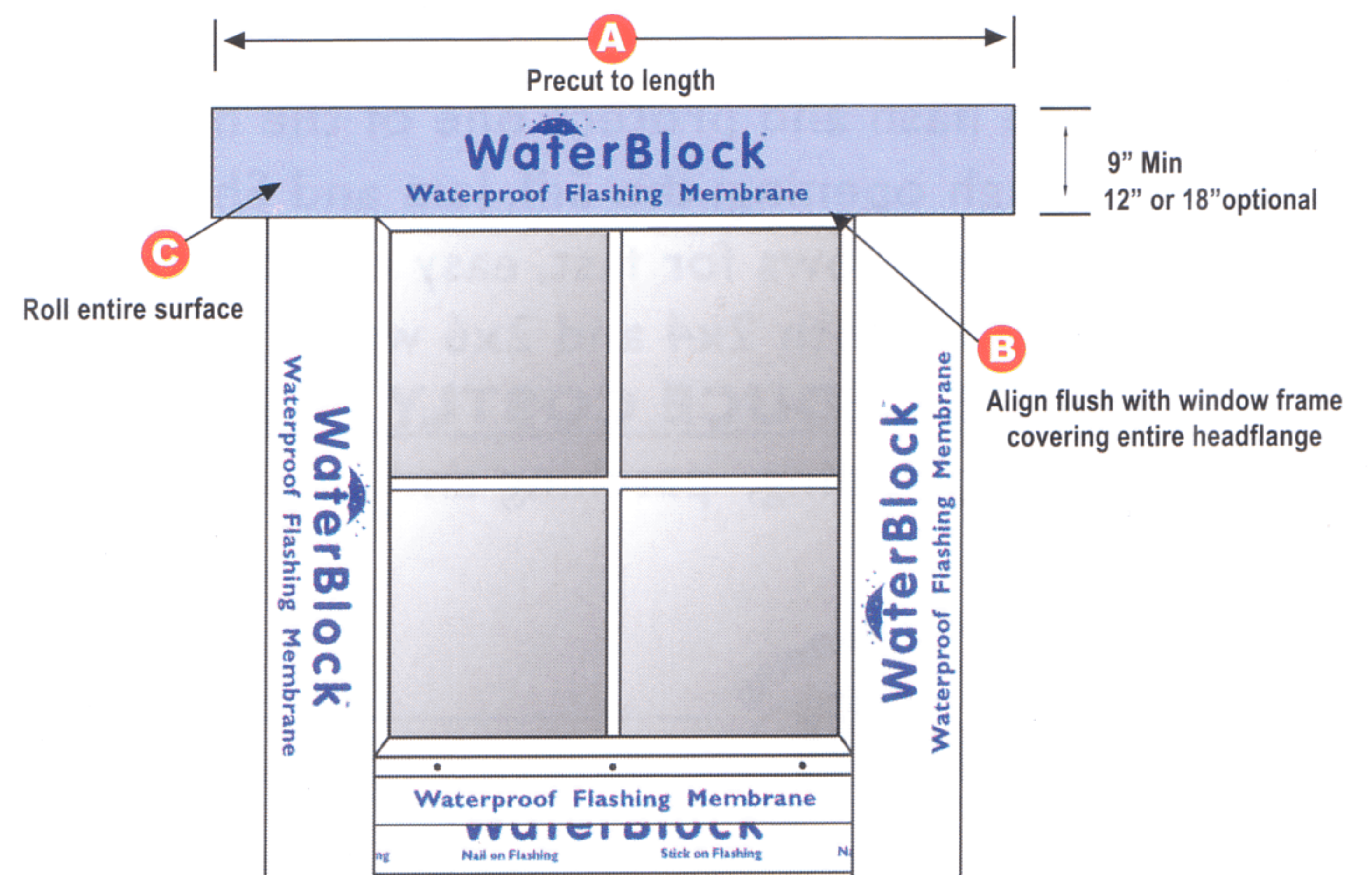INSTALLATION TIP: Fasten top first for easier alignment.

A OPTIONS

(1) 9"minimum
(2) 12"option
(3) 18"option
(4) 12"option
(5) 18"option
(6) 18"option

Options #4, #5, and #6 allow you to fold into rough opening using 12" and 18" materials.

Duplicate installation on both jambs

C Staple or nail in place.

8 1/2"Min

B Pre-cut length for easy installation

Do not nail or staple along bottom edge. LEAVE LOOSE until weather resistive barrier has been installed and slipped up underneath the flashing in weatherboard fashion.

Extend jamb flashing to bottom of sill flashing on both jambs

5 Install integral flanged window per window manufacturers instructions.

6 Select your prefered width of Waterblock 25 or 40 mil (WFM) Waterproof Flashing Membrane, usually determined by the amount of self-sealing waterproofing protection you desire. **(A)** Pre-cut to length same as jamb flashing you installed in step #4. Prior to installation, wipe window flange and jamb flashing with a clean rag to ensure proper adhesion. **(B)** Starting at one end, peal back release film adhering into place starting flush with the top of the jamb flashing and window frame. Firmly press into place in single direction to prevent voids and cover entire window nailing flange. **(C)** Using a J-Roller, apply pressure and roll entire surface of (WFM).

B Align flush with jamb flashing and window frame

A Pre-cut length same as step #4

Roll entire surface of (WFM) by applying pressure with a J-Roller
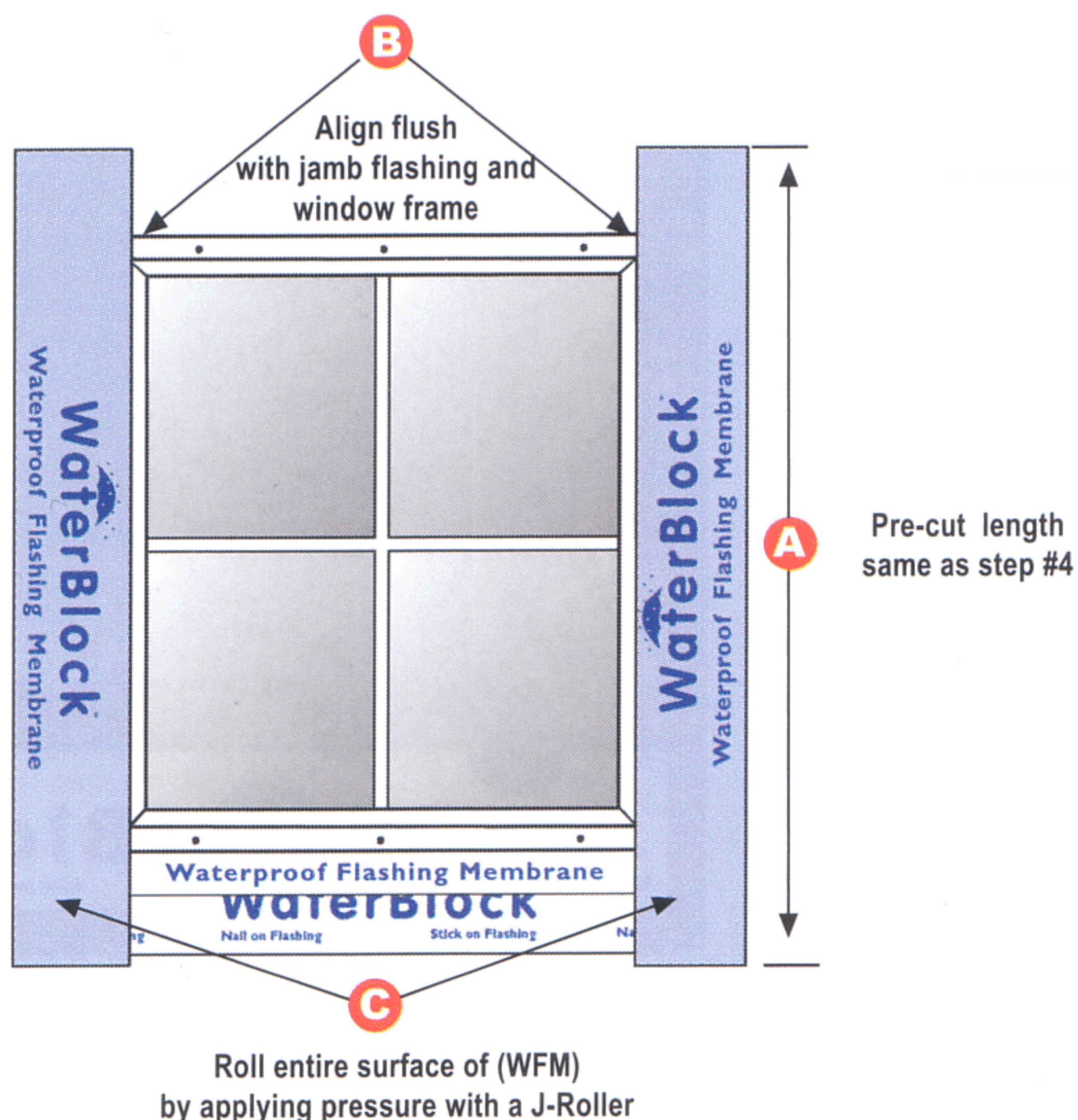
7 **(A)** Pre-cut Waterblock 25 or 40 mil (WFM) Waterproof Flashing Membrane to a length beyond jamb flashings. Wipe the window head flange, jamb flashing and sheathing with a clean rag. Peal off release film. **(B)** Align flush with window frame, press firmly into place in a single direction to prevent voids and cover entire head flange. **(C)** Using a J-Roller apply pressure and roll entire surface of (WFM).
NOTE: When adhering to O.S.B. board or fiberglass faced gypsum sheathing without primer, additional fasteners may be used along top edge of head flashing.

A Precut to length

9" Min 12" or 18"optional

C Roll entire surface

B Align flush with window frame covering entire headflange