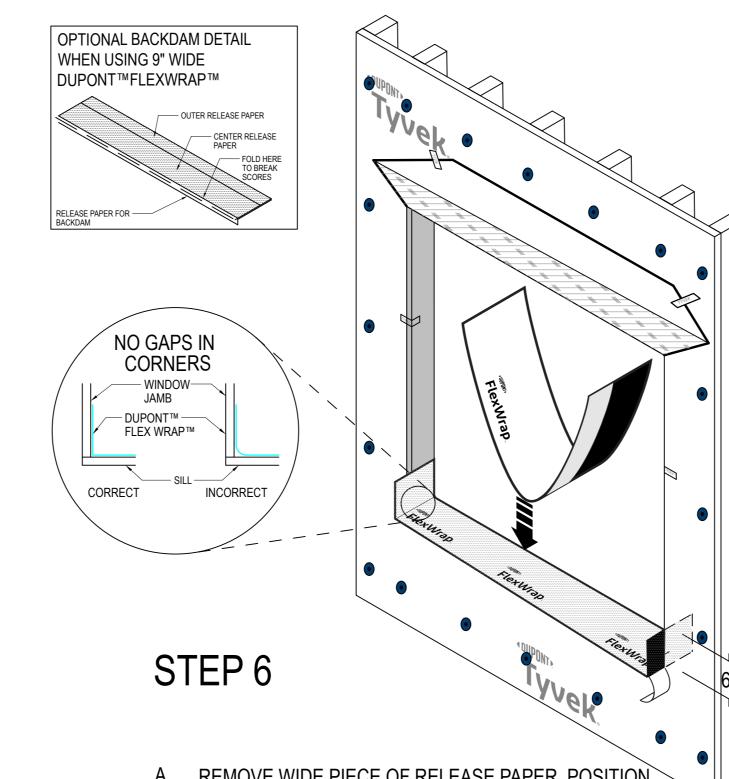
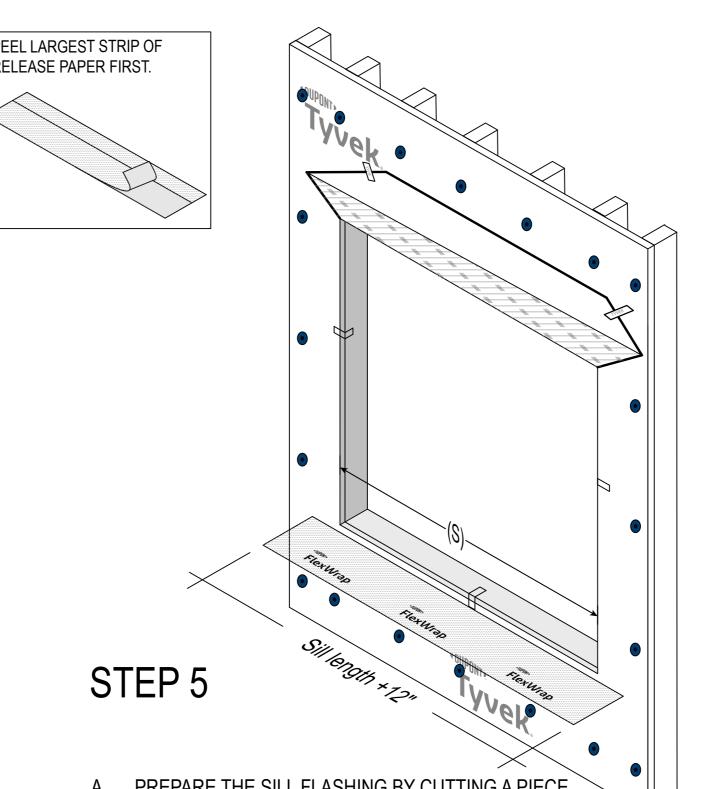


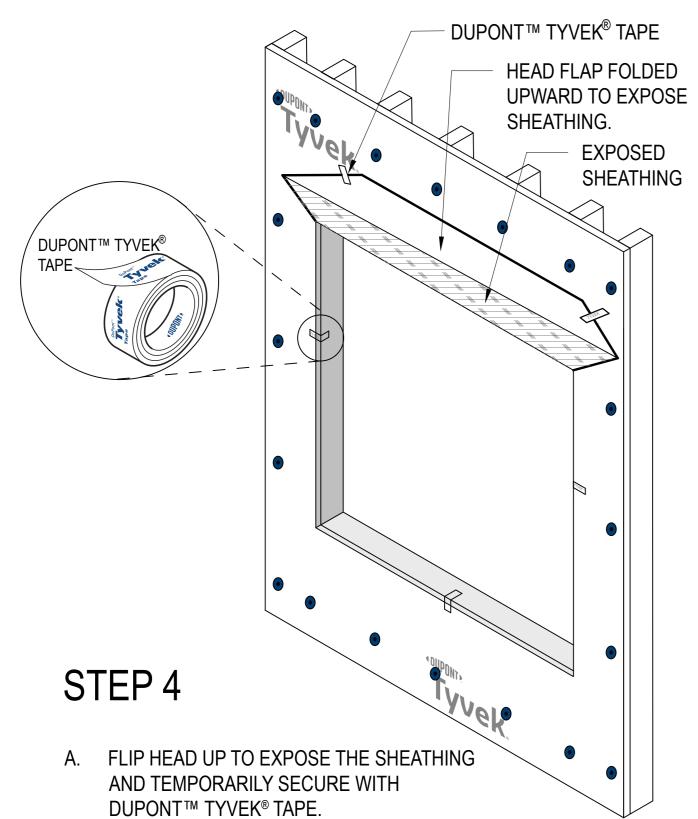
C. PRESS SILL FLASHING W/FIRM HAND PRESSURE OR J-ROLLER TO ENSURE FULL ADHESION ON ALL SURFACES.



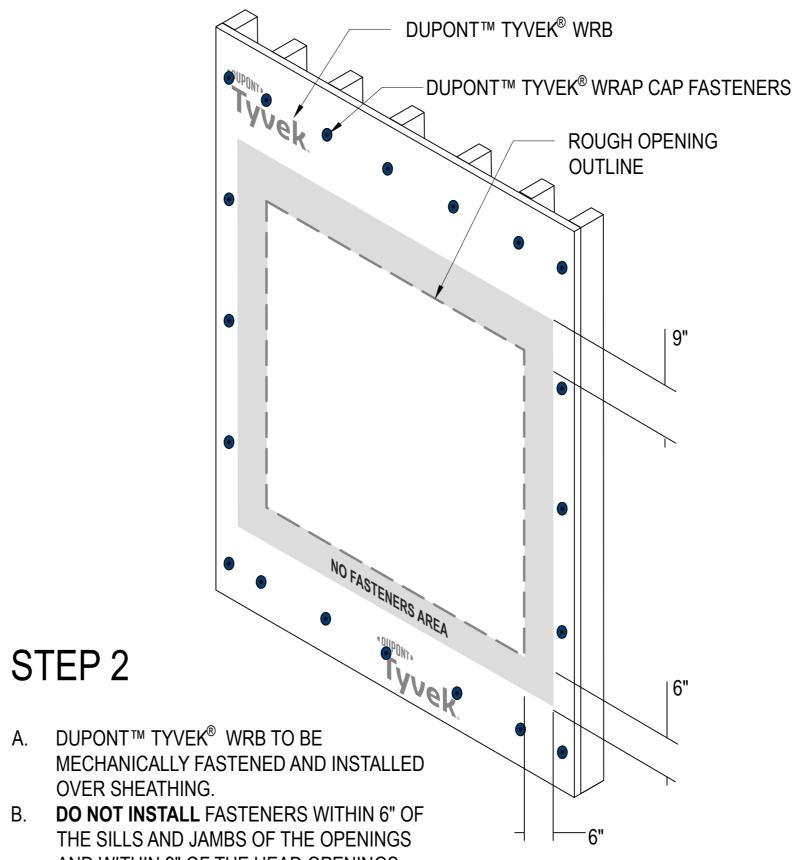
- REMOVE WIDE PIECE OF RELEASE PAPER. POSITION ON HORIZONTAL SILL BY ALIGNING THE INSIDE EDGE OF THE NARROW RELEASE PAPER WITH THE FACE OF THE WALL TO ENSURE 2"-3" OF THE FLEXWRAP™ WILL BE ADHERED TO THE FACE OF THE WALL WITH A MINIMUM OF 6" UP EACH JAMB.
- ADHERE INTO ROUGH OPENING. DO NOT STRETCH MATERIAL ALONG THE SILL OR JAMB



- A. PREPARE THE SILL FLASHING BY CUTTING A PIECE OF FLEXWRAP™ THAT IS AT LEAST 12" LONGER THAN THE WIDTH OF THE ROUGH OPENING SILL (S). USE 6" FLEXWRAP™ FOR 2"x 4" FRAMING AND 9" FLEXWRAP™ FOR 2"x 6" FRAMING.
- B. INSPECT INSTALLATION SURFACE TO ENSURE THE SURFACE IS FREE OF DIRT AND SUBSTANCES THAT COULD INTERFERE WITH ADHESION AS WELL AS ANY SHARP PROTRUSIONS.



- B. TEMPORARILY SECURE THE TYVEK® WRB WITH TYVEK® TAPE AROUND ROUGH OPENING TO HELP FACILITATE FLASHING INSTALLATION.
- STEP 3 A. CUT A FLUSH CUT/"O-CUT" IN THE TYVEK® WRB ALONG THE PERIMETER OF THE ROUGH OPENING. B. ENSURE THE TYVEK® WRB IS CUT FLUSH WITH THE SHEATHING AND IS NOT WRAPPED
- INTO THE ROUGH OPENING.
- C. CUT TWO 45-DEGREE SLITS EXTENDING A MINIMUM OF 8" FROM THE CORNERS OF THE HEAD OPENINGS TO EXPOSE SHEATHING OR FRAMING MEMBERS TO ALLOW HEAD FLASHING INSTALLATION.

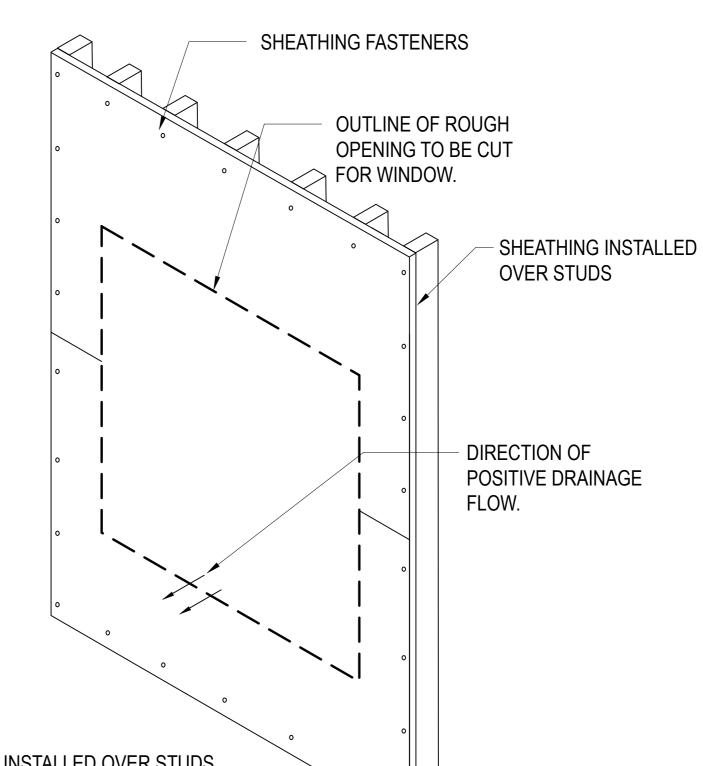


A. DUPONT™ TYVEK<sup>®</sup> WRB TO BE MECHANICALLY FASTENED AND INSTALLED

- DUPONT™

TYVEK® WRB

OVER SHEATHING. B. **DO NOT INSTALL** FASTENERS WITHIN 6" OF THE SILLS AND JAMBS OF THE OPENINGS AND WITHIN 9" OF THE HEAD OPENINGS.



SHEATHING INSTALLED OVER STUDS. AFTER SHEATHING HAS BEEN INSTALLED, CUT AN OPENING IN THE SHEATHING ALONG THE PERIMETER OF THE ROUGH OPENING FOR

STEP 1

- WINDOW. C. ENSURE THE SHEATHING IS CUT FLUSH WITH OR SLIGHTLY BELOW THE SILL FRAMING TO ALLOW FOR POSITIVE DRAINAGE.
- D. FRAMING IS ONLY SHOWN SCHEMATICALLY. SEE DRAWINGS BY OTHERS FOR DETAILED INFORMATION.

Non-Flanged Windows and Doors\* Installed AFTER the DuPont<sup>™</sup> Tyvek<sup>®</sup> WRB ("Wrap the Cavity" Method) Installation Sequence

windows, brick mold windows and doors, scuppers, and/or PTAC units.

**DRAWING:** MF-OP-2210WC-MA Page 1 of 2

SCALE: Not to Scale

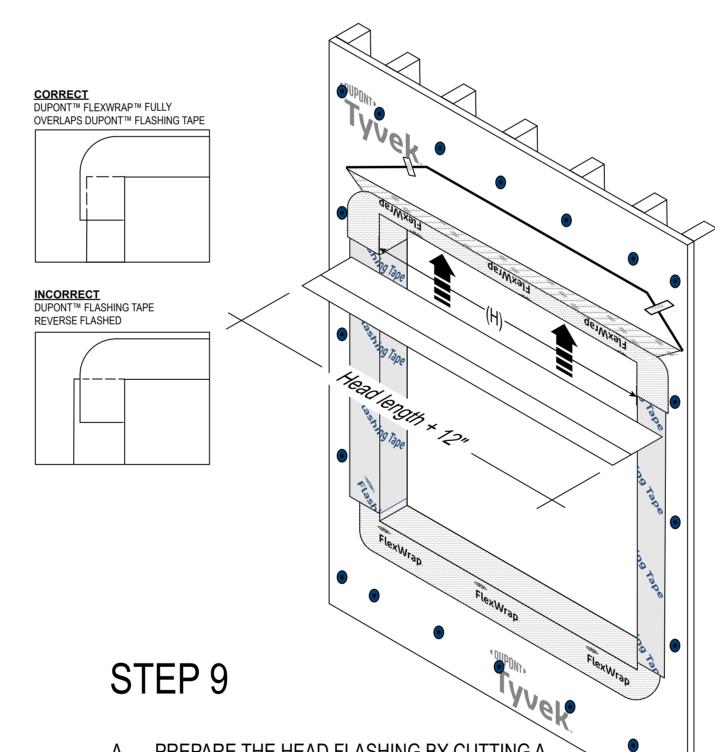
REVISION DATE 1/20/2025



INSTALLATION IS APPLICABLE FOR SINGLE-FAMILY RESIDENTIAL & WOOD-FRAMED MULITI-FAMILY AND LIGHT COMMERCIAL BUILDINGS WHEN PERFORMANCE REQUIREMENTS DO NOT EXCEED ASTM E1677 (65 MPH EQUIVALENT STRUCTURAL LOAD AND 50 MPH (6.24 PSF) EQUIVALENT WIND-DRIVEN RAIN WATER INFILTRATION WHEN TESTED IN ACCORDANCE WITH ASTM E331, ASTM E1105, OR SIMILAR), AND WINDOW/DOOR DESIGN RATINGS THAT DO NOT EXCEED DP45. SEE APPLICABLE STRUCTURES AND PERFORMANCE CRITERIA IN THE APPLICABLE DUPONT INSTALLATION GUIDELINE FOR MORE INFORMATION REGARDING BUILDING TYPES AND BUILDING ENVELOPE PERFORMANCE. ALWAYS CHECK BUILDING.DUPONT.COM FOR THE LATEST VERSIONS OF DUPONT INSTALLATION GUIDELINES AND OTHER PRODUCT LITERATURE.

## STEP 13

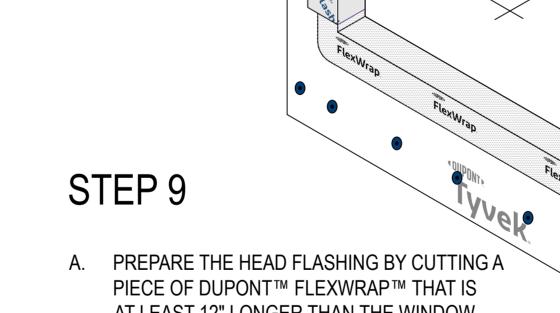
A. APPLY A CHEMICALLY-COMPATIBLE SEALANT (AND BACKER ROD AS NECESSARY) AROUND THE WINDOW OPENING AT THE INTERIOR. IT IS ALSO ACCEPTABLE TO USE GREAT STUFF PRO™ WINDOW AND DOOR POLYURETHANE FOAM SEALANT, OR A CHEMICALLY-COMPATIBLE FOAM.



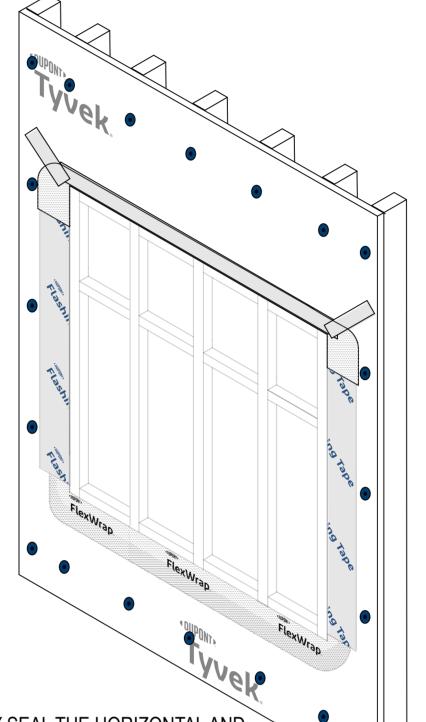
A. INSTALL WINDOW ACCORDING TO MANUFACTURER'S INSTALLATION INSTRUCTIONS.

STEP 10

- B. APPLY AN EXTERIOR PERIMETER SEAL USING BACKER ROD AND A CHEMICALLY-COMPATIBLE SEALANT ALONG THE JAMBS AND HEAD OF THE WINDOW OPENING.
- C. IF SEALANT IS APPLIED TO THE SILL, ENSURE THAT THERE ARE AT LEAST TWO (2) 2" GAPS IN THE SEALANT BEAD FOR EVERY 4' OF WINDOW TO ALLOW FOR DRAINAGE.



- AT LEAST 12" LONGER THAN THE WINDOW HEAD ROUGH OPENING. . INSPECT INSTALLATION SURFACE TO ENSURE
- THE SURFACE IS FREE OF DIRT AND SUBSTANCES THAT COULD INTERFERE WITH ADHESION AS WELL AS ANY SHARP PROTRUSIONS.
- C. INSTALL THE HEAD FLASHING. REMOVE WIDE PIECE OF RELEASE PAPER. POSITION ON HORIZONTAL HEAD BY ALIGNING THE INSIDE EDGE OF THE NARROW RELEASE PAPER WITH THE FACE OF THE WALL TO ENSURE 2"-3" OF THE FLEXWRAP™ WILL BE ADHERED TO THE FACE OF THE WALL WITH A MINIMUM OF 6" DOWN EACH JAMB.
- D. ADHERE INTO ROUGH OPENING. **DO NOT STRETCH** MATERIAL ALONG THE HEAD OR JAMBS.
- REMOVE NARROW PIECE OF THE RELEASE PAPER. FAN FLEXWRAP™ AT BOTTOM CORNERS AND ADHERE ONTO EXTERIOR FACE OF WALL. COVERAGE SHOULD BE 2" TO 3" INCHES ONTO THE FACE OF THE WALL.
- G. PRESS HEAD FLASHING W/ FIRM HAND PRESSURE OR J-ROLLER TO ENSURE FULL ADHESION ON ALL SURFACES.

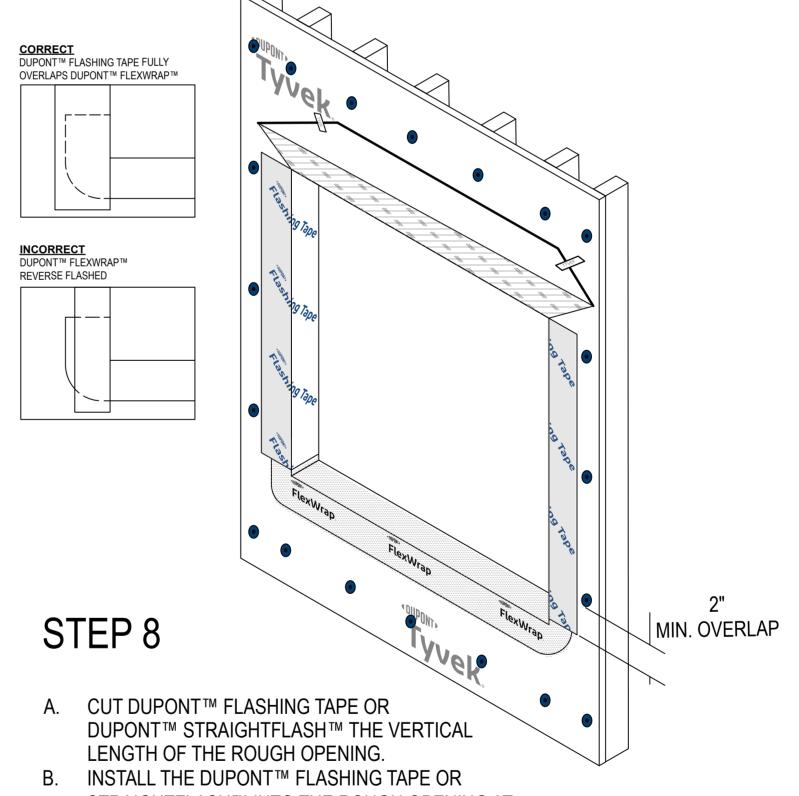


STEP 12

A. CONTINUOUSLY SEAL THE HORIZONTAL AND DIAGONAL SEAMS OF THE TYVEK® WRB HEAD FLAP WITH DUPONT™ TYVEK® TAPE, DUPONT™ FLASHING TAPE, OR STRAIGHTFLASH™. INSTALL FASTENERS AS NEEDED THROUGH FLASHING FOR INCREASED HOLDING POWER.

SKIP SEALING WITH A MAXIMUM OF TWO (2) 2" GAPS FOR EVERY 3' OF WINDOW IS ACCEPTABLE FOR ADDITIONAL DRAINAGE IF AN AIR BARRIER IS NOT REQUIRED.

THE WINDOW FRAME WILL BE LOCATED.



STRAIGHTFLASH™ INTO THE ROUGH OPENING AT EACH JAMB AND ONTO EXTERIOR FACE OF WALL. THE FLASHING DOES NOT NEED TO ALIGN WITH THE INTERIOR EDGE OF THE JAMB FRAMING, BUT IT MUST EXTEND AT LEAST 1" BEYOND WHERE THE BACK OF

scuppers, and/or PTAC units. **DRAWING:** 

Non-Flanged Windows

and Doors\*

Installed AFTER

the DuPont™ Tyvek® WRB

("Wrap the Cavity" Method)

Installation Sequence

\* Method can also be applied to storefront

windows, brick mold windows and doors,

MF-OP-2210WC-MA Page 2 of 2

REVISION DATE 1/20/2025 SCALE: Not to Scale



NOTES:

INSTALLATION IS APPLICABLE FOR SINGLE-FAMILY RESIDENTIAL & WOOD-FRAMED MULITI-FAMILY AND LIGHT COMMERCIAL BUILDINGS WHEN PERFORMANCE REQUIREMENTS DO NOT EXCEED ASTM E1677 (65 MPH EQUIVALENT STRUCTURAL LOAD AND 50 MPH (6.24 PSF) EQUIVALENT WIND-DRIVEN RAIN WATER INFILTRATION WHEN TESTED IN ACCORDANCE WITH ASTM E331, ASTM E1105, OR SIMILAR), AND WINDOW/DOOR DESIGN RATINGS THAT DO NOT EXCEED DP45. SEE APPLICABLE STRUCTURES AND PERFORMANCE CRITERIA IN THE APPLICABLE DUPONT INSTALLATION GUIDELINE FOR MORE INFORMATION REGARDING BUILDING TYPES AND BUILDING ENVELOPE PERFORMANCE. ALWAYS CHECK <u>BUILDING.DUPONT.COM</u> FOR THE LATEST VERSIONS OF DUPONT INSTALLATION GUIDELINES AND OTHER PRODUCT LITERATURE.

STEP 11

A. FLIP DOWN UPPER HEAD FLAP OF DUPONT™

TYVEK® WRB SO IT LAYS FLAT ACROSS THE

FLEXWRAP™ AT HEAD OF WINDOW OPENING.

B. TRIM THE TYVEK® WRB 1"-2" ABOVE THE WINDOW OPENING.

WHEN TRIMMING THE TYVEK® WRB, **DO NOT CUT** OR DAMAGE

THE HEAD FLASHING THAT HAS BEEN INSTALLED BEHIND IT.