

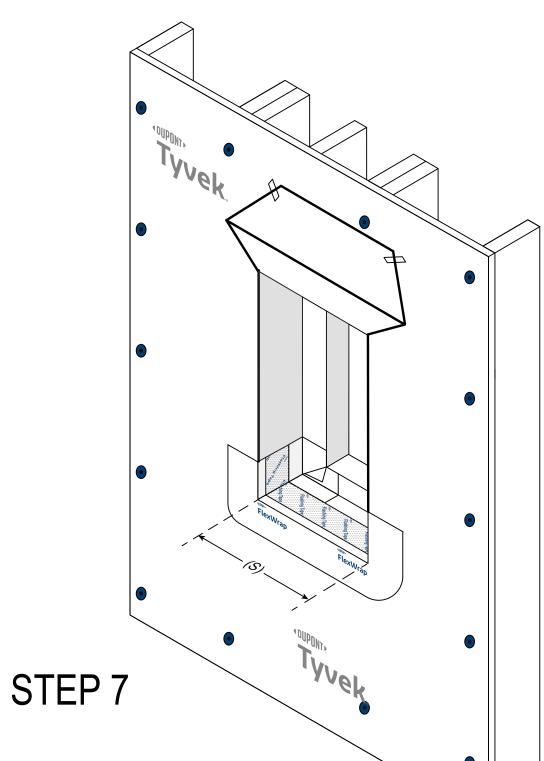
- INNER/RECESSED SILL. B. REMOVE WIDE PIECE OF RELEASE PAPER. C. COVER SILL BY ALIGNING FLEXWRAP™ WITH
- INSIDE EDGE OF SILL AND ADHERE ONTO SILL AND UP JAMBS (MIN. 6" ON EACH SIDE). D. REMOVE NARROW PIECE OF RELEASE
- E. FAN OUT FLEXWRAP™ AT BOTTOM CORNERS ONTO FACE OF RECESSED WINDOW FRAMING. COVERAGE OF FLEXWRAP™ SHOULD BE A MINIMUM

OF 2" ONTO THE FACE OF THE WINDOW

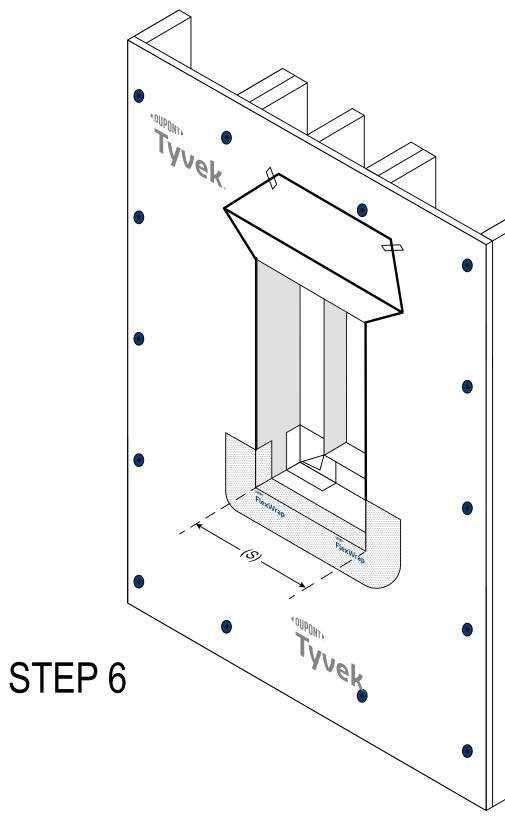
FRAME, EXTENDING BEYOND INTO THE

RECESS IF NECESSARY.

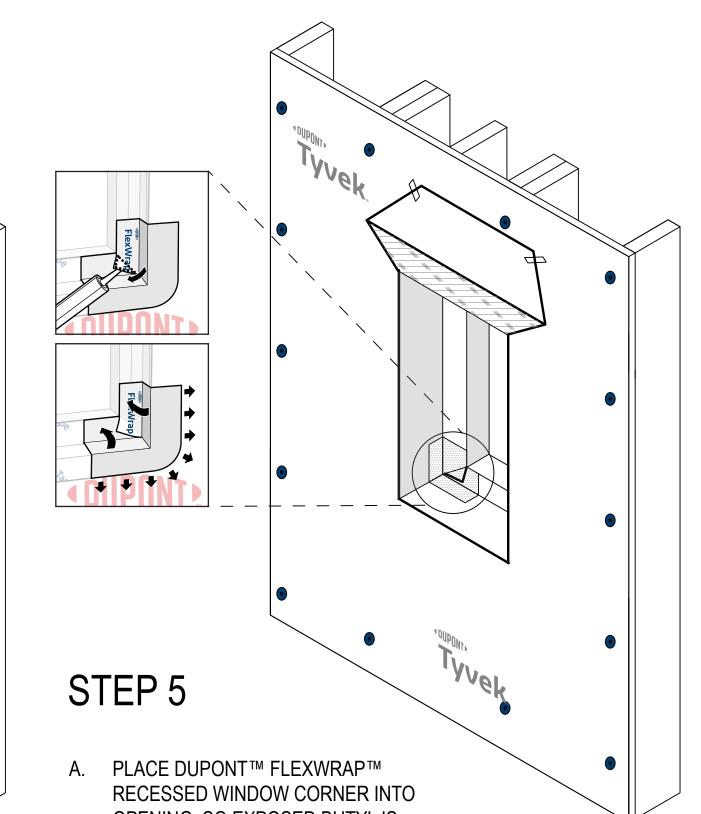
- STEP 8
- CUT THE LAST LAYER OF DUPONT™ FLASHING TAPE THE LENGTH OF THE INNER WINDOW SILL AND USE APPROPRIATE WIDTH FOR A MIN. OF 2" ADHESION OF BUTYL ONTO FACE OF THE STUD FRAMING AT THE WINDOW SILL MAINTAINING A 2" OVERLAP ONTO THE PREVIOUS LAYER.
- B. FOLD TO CREATE A SHARP CREASE THAT IS ALIGNED WITH THE INTERSECTION OF THE RECESSED SILL AND THE FACE OF THE STUD FRAMING. EAR RELEASE PAPER AT THE FOLD SO EXPOSED BUTYL CAN BE ADHERED ONTO THE SILL OF THE RECESS.
- C. REMOVE SECOND RELEASE PAPER AND ADHERE EXPOSED BUTYL ONTO FACE OF STUD FRAMING.
- APPLY A CONTINUOUS BEAD OF A CHEMICALLY-COMPATIBLE SEALANT ALONG THE EDGE OF THE OVERLAP BETWEEN THE DUPONT™ FLASHING TAPE AND THE FLEXWRAP™.



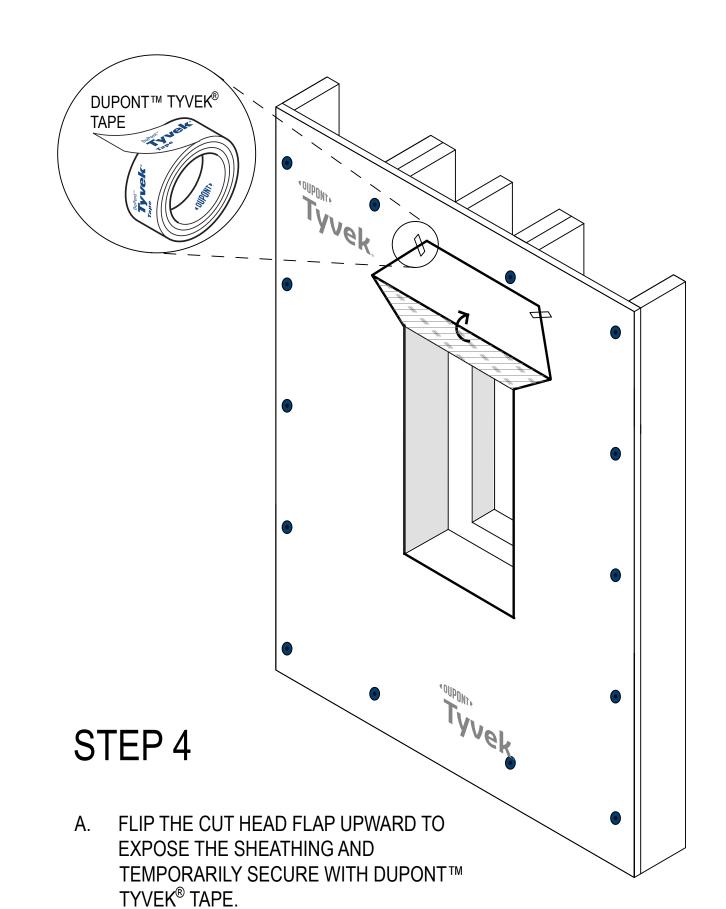
- A. CUT THE FIRST COURSE OF DUPONT™ FLASHING TAPE 12" LONGER THAN THE OUTER SILL (S).
- B. REMOVE THE RELEASE PAPER AND ALIGN ON SILL TO OVERLAP FLEXWRAP™ BY 2" AND EXTEND UP EACH JAMB WALL OF THE RECESS 6". THE DUPONT™ FLASHING TAPE SHOULD BE INSTALLED TIGHTLY INTO THE CORNER AT THE INTERSECTION OF THE RECESS SILL AND THE WALL OF THE RECESS.

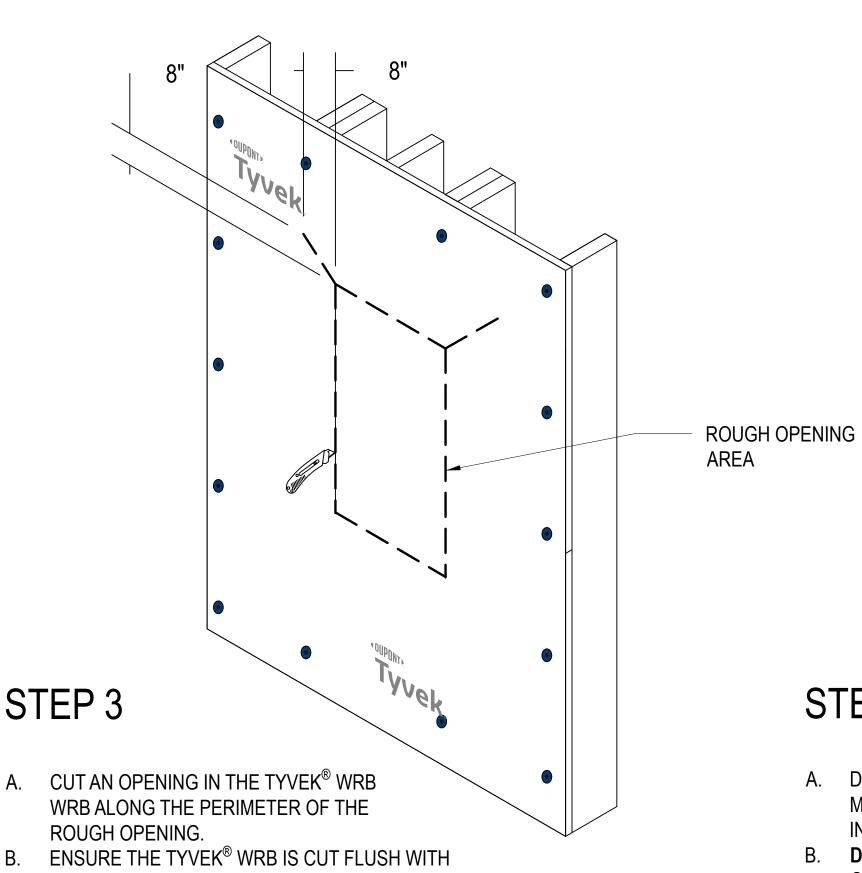


- A. CUT FLEXWRAP™ AT LEAST 12" LONGER THAN THE WIDTH OF OUTER SILL OF THE RECESS (S).
- B. REMOVE WIDE PIECE OF RELEASE PAPER COVER HORIZONTAL SILL BY ALIGNING THE EXPOSED BUTYL ONTO THE HORIZONTAL SURFACE OF THE OUTER SILL AND UP THE JAMBS (MIN. 6" ON EACH SIDE).
- C. REMOVÈ NARROW RELEASE PAPER. D. FAN OUT FLEXWRAP™ AT BOTTOM CORNERS ONTO FACE OF WALL. COVERAGE OF FLEXWRAP™ SHOULD BE A MIN. OF 2" ONTO THE FACE OF THE WALL.

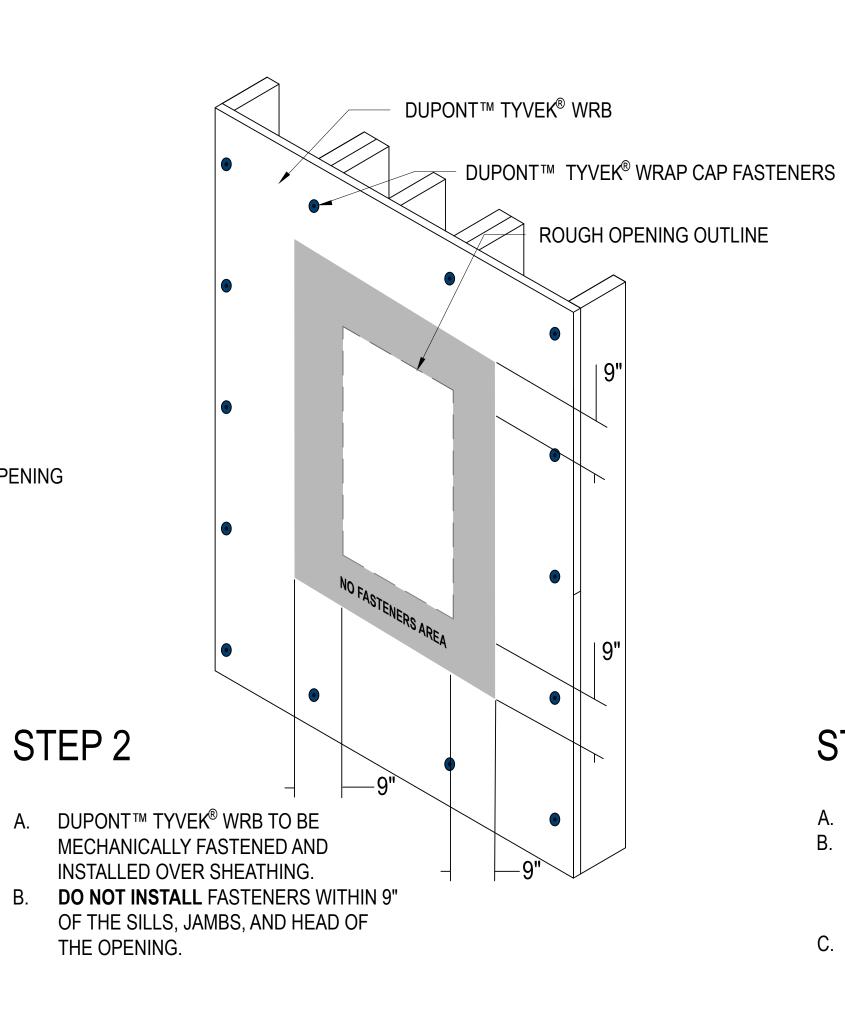


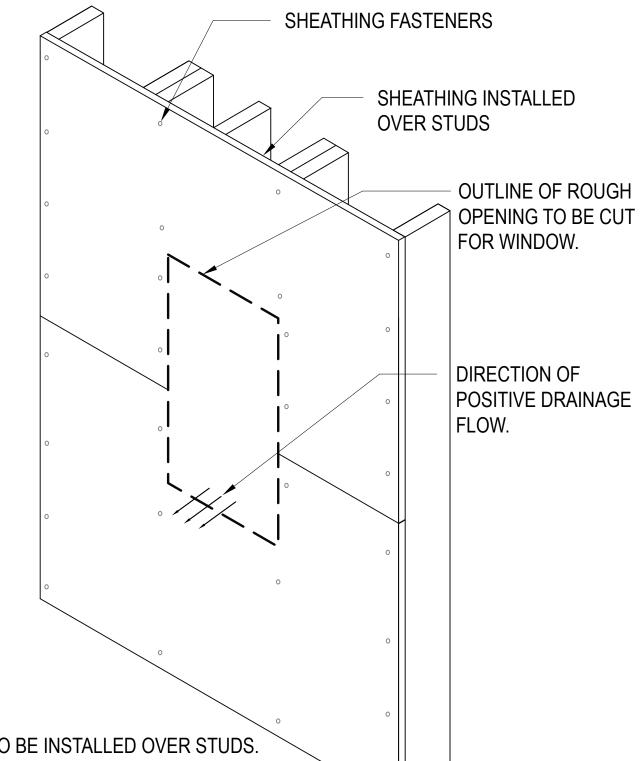
- OPENING SO EXPOSED BUTYL IS ADHERED AGAINST THE FACE OF RECESSED FRAMING. B. REMOVE REMAINING RELEASE PAPER. C. ADHERE EXPOSED BUTYL TO SILL AND
- JAMB SURFACES OF RECESS. D. APPLY A BEAD OF A CHEMICALLY-COMPATIBLE SEALANT BEHIND THE LOOSE TRIANGULAR FLAP WITHIN FLEXWRAP™ RECESSED WINDOW
- CORNER. E. PRESS DOWN THE LOOSE TRIANGULAR
- FLAP ONTO THE SEALANT. F. REPEAT STEPS A-E FOR OPPOSITE SIDE.





- STEP 3
- A. CUT AN OPENING IN THE TYVEK<sup>®</sup> WRB
- B. ENSURE THE TYVEK® WRB IS CUT FLUSH WITH THE SHEATHING AND IS NOT WRAPPED INTO THE ROUGH OPENING.
- C. CUT A HEAD FLAP AT A 45-DEGREE ANGLE TO EXPOSE 8" OF SHEATHING TO ALLOW FOR HEAD FLASHING INSTALLATION.





- A. SHEATHING TO BE INSTALLED OVER STUDS.
- B. AFTER SHEATHING HAS BEEN INSTALLED, CUT AN OPENING IN THE SHEATHING ALONG THE PERIMETER OF THE ROUGH OPENING FOR THE 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.

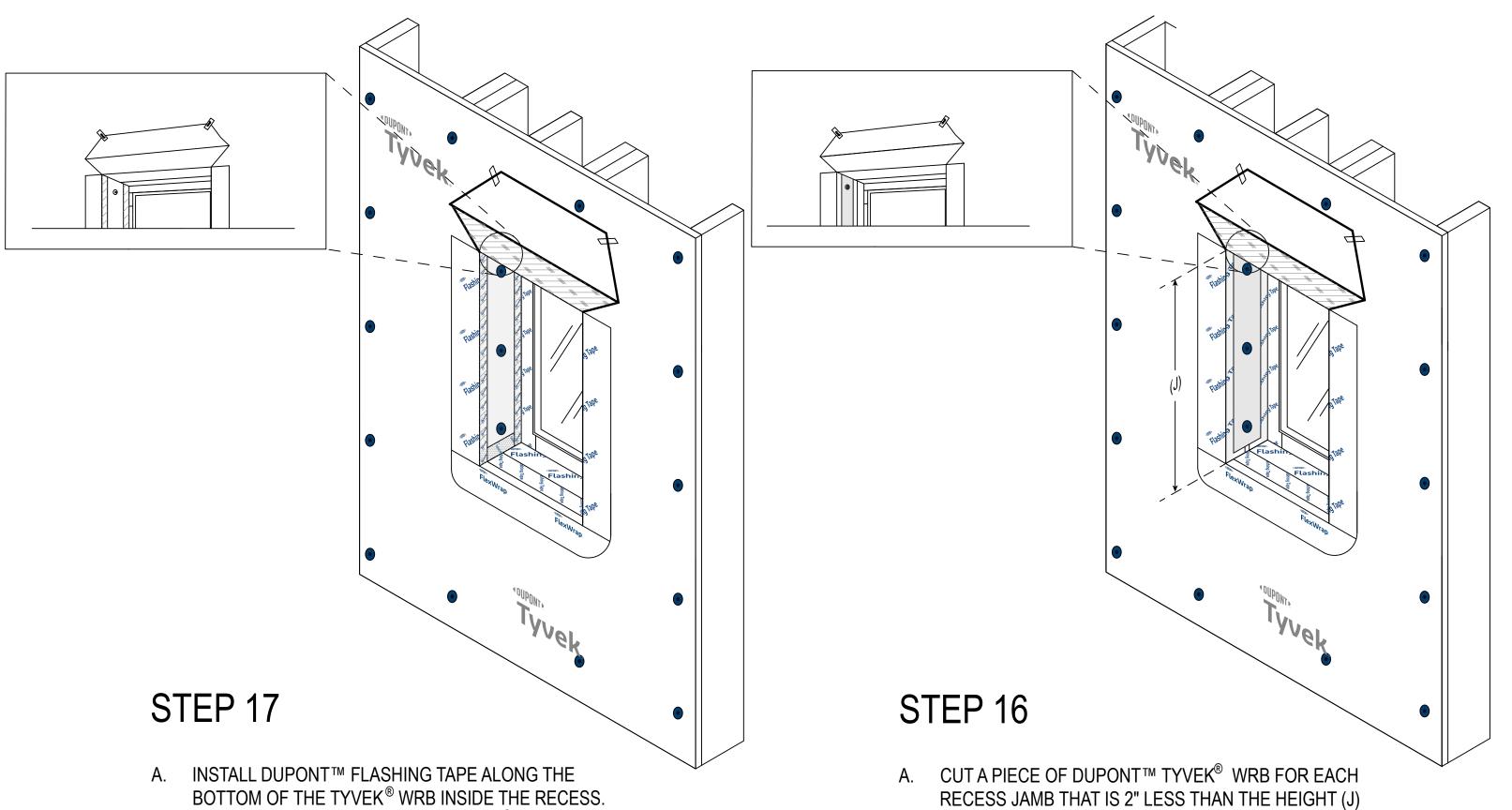
STEP 1

Integral Flanged Window with Deep (Greater than 4") Recessed Opening Installed AFTER the DuPont™ Tyvek® WRB Installation Sequence Method 2

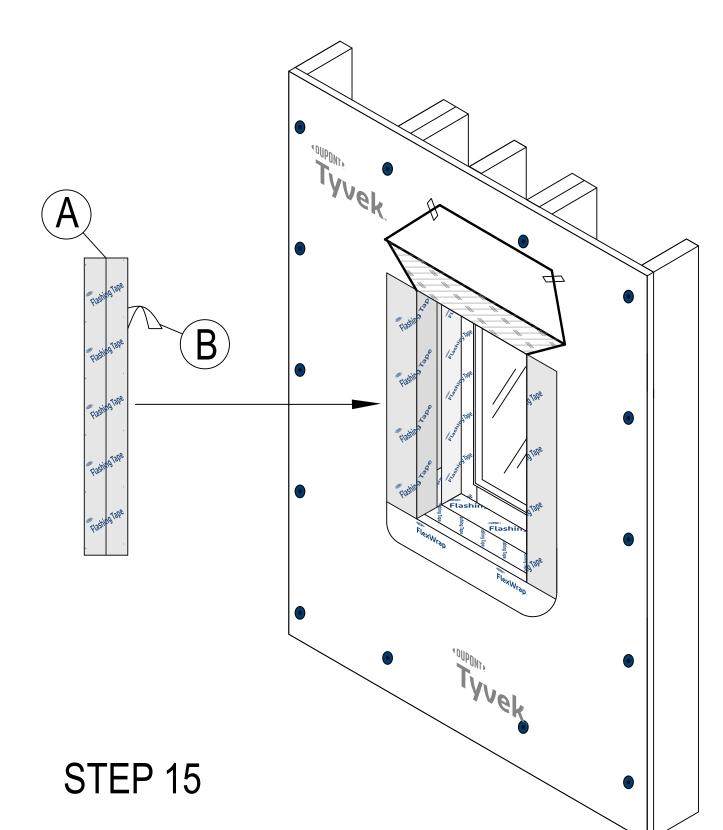
**DRAWING:** 1/20/2025 MF-OP-2170.2-MA Page 1 of 3 SCALE: Not to Scale

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.

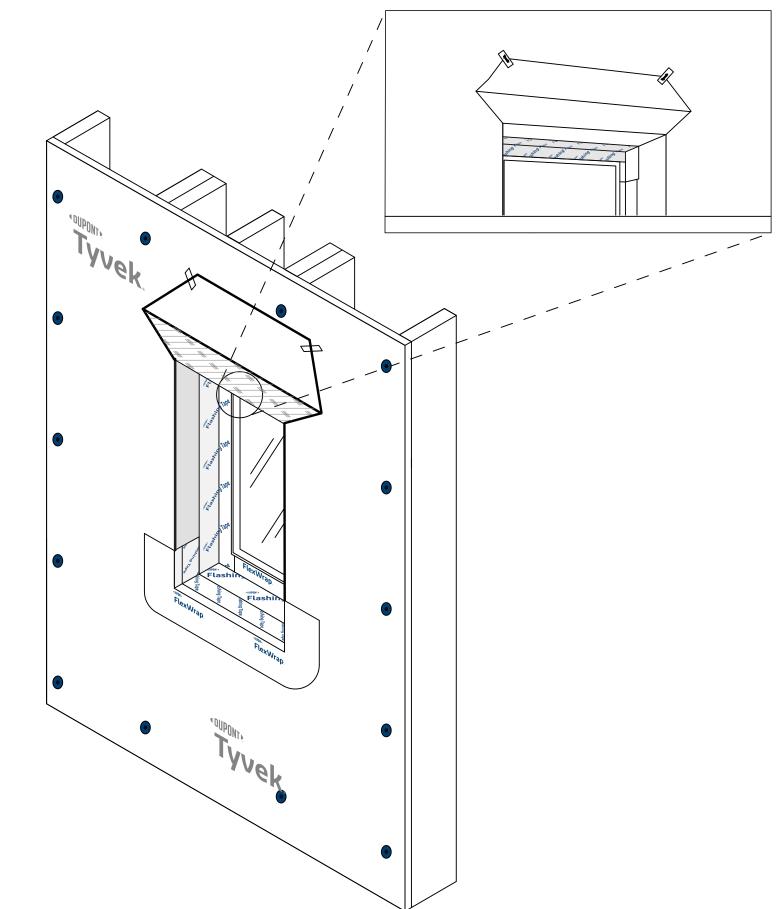
INSTALLATION FOR RECESSED WINDOW CONDITIONS WHERE DEPTH OF RECESS IS GREATER THAN 1/2 THE WIDTH OF RECESS (METHOD 2)



- A. CUT A PIECE OF DUPONT™ TYVEK® WRB FOR EACH RECESS JAMB THAT IS 2" LESS THAN THE HEIGHT (J) AND 2" - 4" LESS THAN THE DEPTH OF THE ROUGH OPENING. (NOTE: THESE DIMENSIONS WILL NEED TO BE ADJUSTED ACCORDINGLY TO ACCOMMODATE THE SLOPE OF THE RECESS SILL).
- B. ALIGN THE FIRST PIECE OF TYVEK® WRB WITH THE TOP OF THE RECESS AND CENTERED ON THE VERTICAL WALL. DO NOT FASTEN WITHIN 3" OF THE VERTICAL AND HORIZONTAL EDGES SO THE TYVEK® WRB PATCH CAN BE SEALED TO THE FLASHING USING DUPONT™ TYVEK® TAPE WITHOUT FASTENER INTERFERENCE.

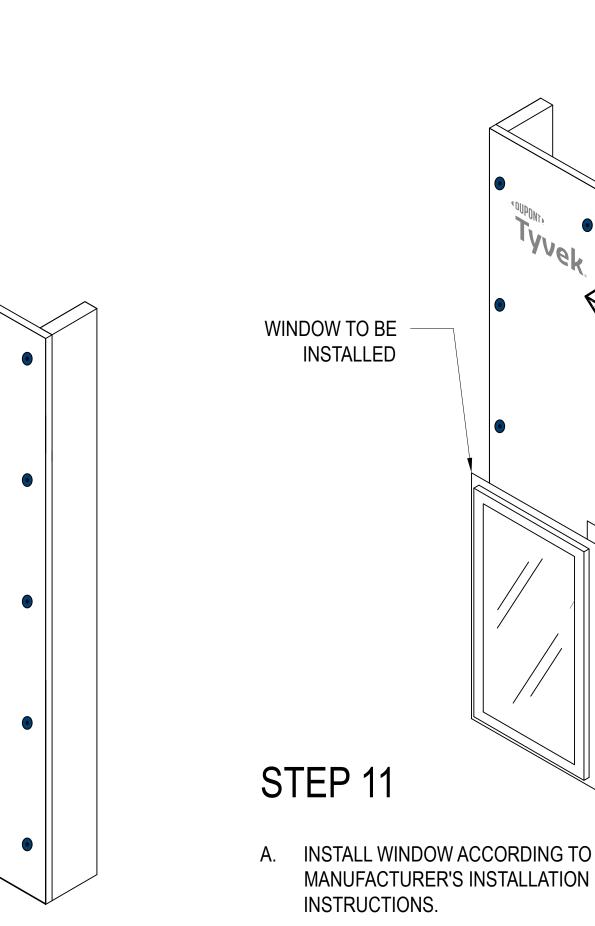


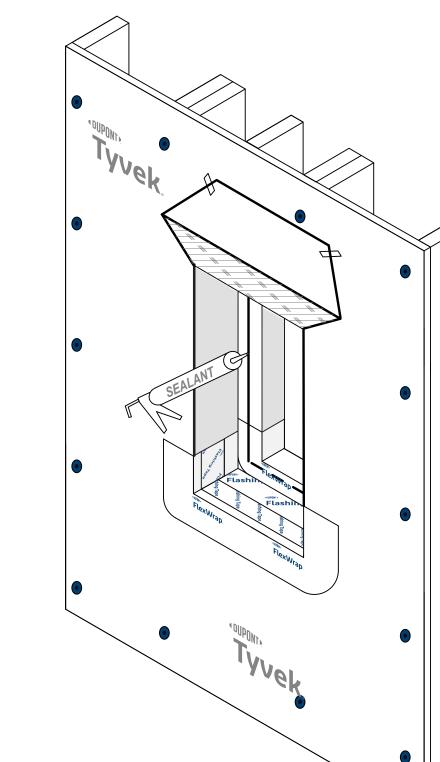
- A. CUT A PIECE OF DUPONT™ FLASHING TAPE THE LENGTH OF THE JAMB ROUGH OPENING AND FOLD LENGTHWISE CREATING A SHARP CREASE IN THE RELEASE PAPER.
- REMOVE ONE PIECE OF RELEASE PAPER BY TEARING ALONG THE CREASE, BUT DO NOT CUT RELEASE PAPER WITH SHARP OBJECT AS THIS COULD RESULT IN DAMAGE TO BUTYL AND COMPROMISE PROTECTION PROVIDED BY THE DUPONT™ FLASHING TAPE.
- C. ADHERE EXPOSED BUTYL ONTO FACE OF WALL SO CREASE IS ALIGNED WITH EDGE OF OUTER RECESS ROUGH OPENING.
- D. REMOVE REMAINING RELEASE PAPER AND ADHERE EXPOSED BUTYL INTO ROUGH OPENING OF RECESS.
- E. REPEAT STEPS A THROUGH D ON OPPOSITE SIDE.



STEP 14

- A. CUT A PIECE OF DUPONT™ FLASHING TAPE THE LENGTH OF THE INNER HEAD ROUGH OPENING. USE APPROPRIATE WIDTH OF DUPONT™ FLASHING TAPE TO OVERLAP WINDOW FLANGE, ADHERE ONTO FACE OF STUD FRAME, AND EXTEND A MIN. OF 2" ONTO CEILING OF RECESS.
- B. FOLD LENGTHWISE TO CREATE A SHARP CREASE IN THE RELEASE PAPER THAT IS ALIGNED WITH THE INTERSECTION OF THE FACE OF THE STUD FRAMING AND CEILING OF RECESS.
- C. REMOVE RELEASE PAPER BY TEARING ALONG THE FOLD TO EXPOSE BUYTL FOR INSTALLATION ONTO THE WINDOW FLANGE AND FACE OF STUD FRAMING. **DO NOT CUT** RELEASE PAPER WITH SHARP OBJECT AS THIS COULD RESULT IN DAMAGE TO BUYTL AND COMPROMISE PROTECTION PROVIDED BY THE DUPONT™ FLASHING TAPE.
- D. ADHERE ONTO WINDOW FLANGE AND TIGHTLY INTO CORNER OF INTERSECTION BETWEEN FACE OF STUD FRAMING AND CEILING OF RECESS.
- E. REMOVE REMAINING RELEASE PAPER AND ADHERE ONTO CEILING OF RECESS.

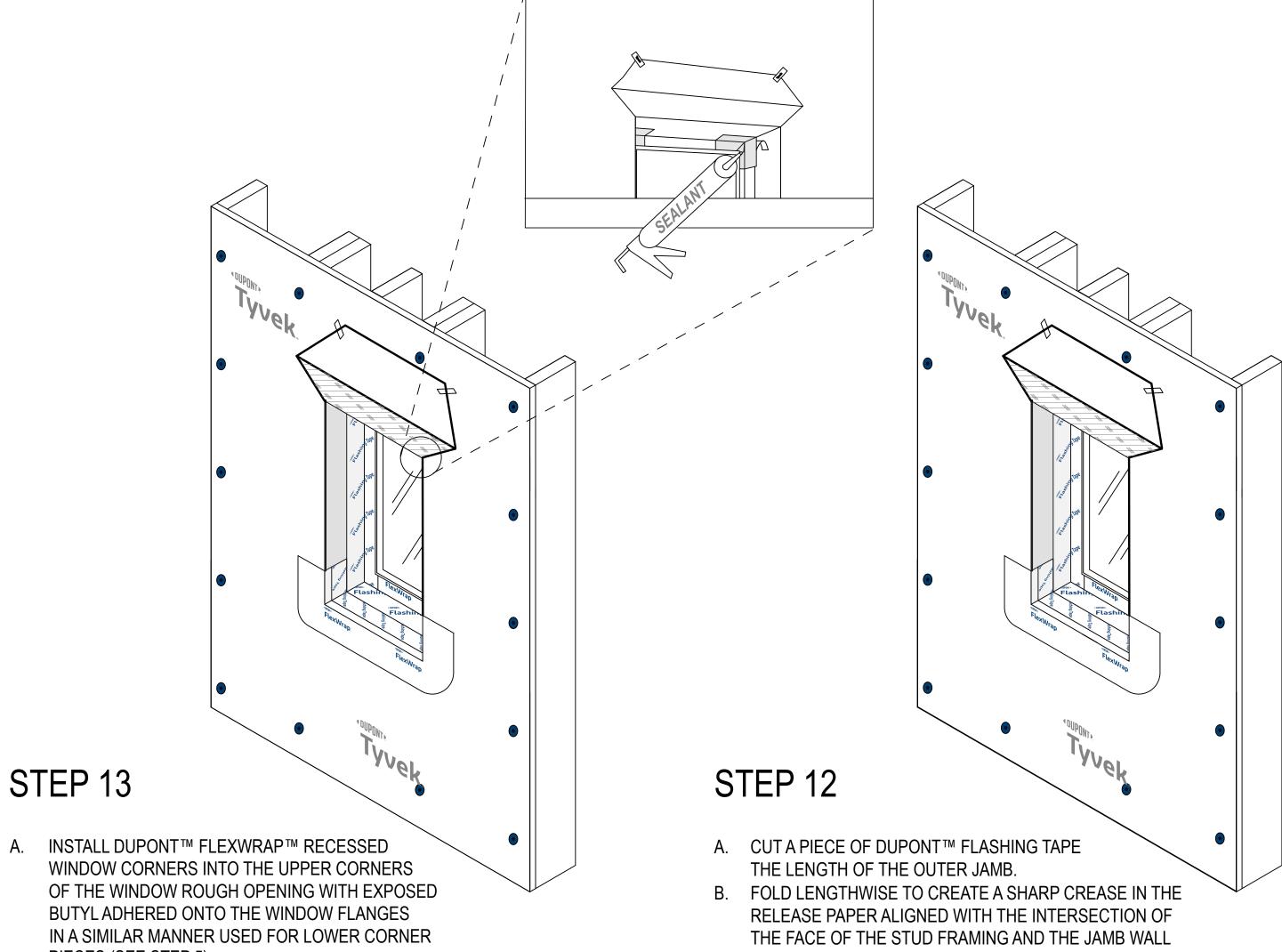




A. APPLY A CONTINUOUS BEAD OF A CHEMICALLY-COMPATIBLE SEALANT ON THE FACE OF THE INNER RECESS FRAMING AT THE JAMBS AND HEAD AS SHOWN ABOVE.

STEP 10

- B. AT THE SILL, APPLY SEALANT WITH A MINIMUM 2" WIDE DRAINAGE GAP IN THE SEALANT BEAD WITHIN 4" FROM EACH CORNER OF THE JAMB-SILL INTERFACE. CONTINUE APPLYING SEALANT ALONG THE SILL WITH ADDITIONAL 2" WIDE (MIN.) DRAINAGE GAPS FOR EVERY 6"- 12" (ON CENTER) OF SILL WIDTH.
- C. <u>DO NOT APPLY A CONTINUOUS SEALANT BEAD ACROSS</u> THE BOTTOM SILL FLANGE.



PIECES (SEE STEP 5).

B. SEAL VERTICAL EDGES OF THE TYVEK® WRB PIECE

C. REPEAT STEPS A AND B ON THE OPPOSITE SIDE.

USING TYVEK® TAPE.

B. REMOVE REMAINING RELEASE PAPER AND ADHERE EXPOSED BUTYL ONTO HEAD AND JAMB WALLS OF RECESS.

C. APPLY A BEAD OF A CHEMICALLY-COMPATIBLE SEALANT INSIDE THE CORNER FLAP BEHIND THE LOOSE TRIANGULAR FLAP OF THE CORNER

D. REPEAT STEPS A THROUGH D FOR

OPPOSITE CORNER.

OF THE RECESS.

C. REMOVE THE FIRST PIECE OF RELEASE PAPER TO EXPOSE THE BUTYL THAT WILL BE INSTALLED ONTO THE WINDOW FLANGE BY TEARING ALONG THE CREASE. **DO NOT CUT** RELEASE PAPER WITH SHARP OBJECT AS THIS COULD RESULT IN DAMAGE TO THE BUTYL AND COMPROMISE THE PROTECTION PROVIDED BY THE DUPONT™FLASHING TAPE.

D. STARTING AT THE TOP CORNER OF WINDOW, ADHERE EXPOSED BUTYL ADHESIVE ONTO WINDOW FLANGE.

E. ONCE BUTYL IS ADHERED TO THE WINDOW FLANGE, REMOVE THE REMAINING RELEASE PAPER.

F. REPEAT STEPS A THROUGH E FOR OPPOSITE JAMB.

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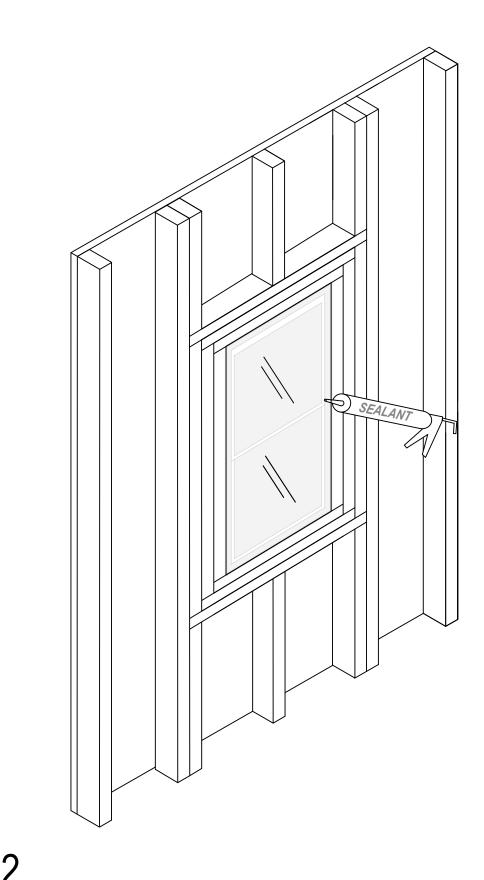
INSTALLATION FOR RECESSED WINDOW CONDITIONS WHERE DEPTH OF RECESS IS GREATER THAN 1/2 THE WIDTH OF RECESS (METHOD 2)

Integral Flanged Window with Deep (Greater than 4") Recessed Opening Installed AFTER the DuPont™ Tyvek® WRB Installation Sequence Method 2

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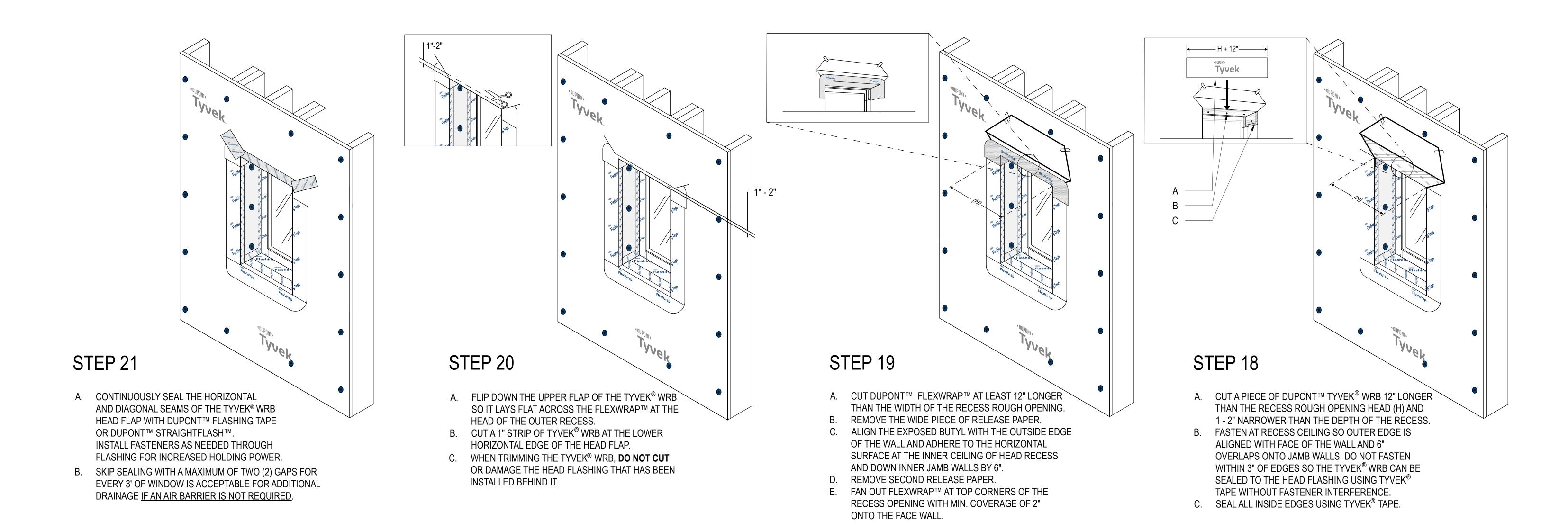




## STEP 22

A. APPLY A CHEMICALLY-COMPATIBLE SEALANT (AND BACKER ROD AS NECESSARY) AROUND THE 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.



Integral Flanged Window with Deep (Greater than 4")
Recessed Opening
Installed AFTER
the DuPont™ Tyvek® WRB
Installation Sequence
Method 2

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NOTES:

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