**Integral Flanged Window**

**Recessed Greater Than 4"**

**After WRB Installation Sequence - Method 1**

**Installation for Recessed Window Conditions Where Depth of Recess is More Than 1/2 the Width of Recess (Method 1)**

**Notes:**
- For additional information regarding product installation and/or fabrication instructions for recessed window corners, refer to the applicable Dupont™ self-adhered flashing systems products installation guideline.
- Installation is applicable for buildings less than 6 stories and low-rise multifamily residential buildings less than 4 stories when performance requirements do not exceed 65 MPH equivalent structural load and 15 MPY equivalent wind-driven rain water infiltration, and window/door design ratings that do not exceed DP45.

**Sequence - Method 1**

**Step 1**
- Place the DuPont™ FlexWrap™ recessed interior corner over the recess wall.

**Step 2**
- After the DuPont™ FlexWrap™ has been installed, cut an opening in the DuPont™ FlexWrap™ along the perimeter of the rough openings for the window/door.

**Step 3**
- DuPont™ Tyvek® wrap will be unnecessary at the window opening, but the window/door finish must be installed in accordance with the manufacturer’s directions.

**Step 4**
- The DuPont™ Tyvek® wrap is to be removed over the window opening.

**Step 5**
- Make an “I-cut” in the DuPont™ FlexWrap™ wrap frame, for the 45° wrap to be removed horizontally.

**Step 6**
- Place an appropriate amount of flashing paper over the exposed window opening, or overlap the exposed and installed flashing paper to expose the window opening.

**Step 7**
- Cut the DuPont™ Flashing Tape at least 12 inches beyond the rough opening, or overlap the exposed flashing paper.

**Step 8**
- Remove the release paper, or overlap the exposed flashing paper.

**Step 9**
- Allow for the recessed window flaps at the sides of the window opening.

**Drawings:**
- DUP-2155-2-5, Sheet 1 of 4
- 11/1/2016

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**Scale:** Not to Scale

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STEP 18
A. CUT PIECE OF DUPONT™ TYVEK® WIDTH OF RECESS PLUS 2" LONGER THAN RECESS DEPTH OR OPENING WIDTH PLUS 1" LESS THAN WIDTH OF RECESS.
B. WITH WIDER SIDE OF️ DUPONT™ TYVEK® TAPE ALIGNED WITH WIDTH OF THE WALL, APPLY CENTERED ON TOP JAMB, ENSURE CENTER EDGE OF TAPE IS CENTERED ON TOP JAMB AND APPLY TAPE TO WALL, CONTINUING DOWN ALONG SIDES OF RECESS, TRUNCATING TAPE TO SIZE REQUIRED TO HAND FIT TAPE TO WALL WITHOUT FASTENER INTERFERENCE.
C. INSTALL ALL OTHER ITEMS USING DUPONT™ TYVEK® TAPE.

STEP 17
A. INSTALL DUPONT™ FLASHING TAPES ALONG THE BOTTOM OFート WINDOW FRAME AND OVER CONTINUOUS PIECE OF CONTINUOUS WRB TO JAMB. INSTALL DUPONT™ FLASHING TAPE ALONG THE WALL AND OVER TOP EDGE OF RECESS.
B. INSTALL DUPONT™ TYVEK® TAPE TO WALL AND OVER TOP EDGE OF RECESS.
C. FRAMING/FRAMING INTERSECTION BETWEEN FACE OF STUD FRAMING AND WALL OF RECESS.
D. DRAINAGE TIPS A TYPICAL C FOR OPPOSITE JAMB.

STEP 16
A. TRIM BOTTOM AND SIDES OF JAMB FLAP AND TO ALLOW FOR SEALING TO WALL.
B. INSTALL CENTER FLAP OF DUPONT™ TYVEK® TAPE TO WALL AND OVER TOP EDGE OF RECESS.
C. INSTALL CENTER FLAP OF DUPONT™ TYVEK® TAPE TO WALL AND OVER TOP EDGE OF RECESS.
D. INSTALL DUPONT™ TYVEK® TAPE TO WALL AND OVER TOP EDGE OF RECESS.

STEP 15
A. CUT A PIECE OF DUPONT™ FLASHING TAPES THE WIDTH OF THE HEAD ROUGH OPENING. USE APPROPRIATE METHOD OF AFFIXING DUPONT™ FLASHING TAPE TO HEAD AND SIDE FRAMES AND ADHESIVE PASTES ARE NOT RECOMMENDED FOR USE ON TOP EDGE OF RECESS.
B. FASTEN FLAP TO голова A SHARP EDGE IN THE HEAD PANEL THAT THAT IS JOINED WITH THE RECESS PANELS OF THE HEAD OF THE SYSTEM.
C. FIRMLY LINING UP THE FLAP ALONG THE FACE OF THE WALL AND ADHESIVE PASTE FOR INSTALLATION INTO THE WINDOW FRAME MAY BE USED ON WALL FRAMES TO SEPARATE THE WALL FRAMES FROM THE EXTERIOR WALL FRAMES. USE DUPONT™ TYVEK® TAPE TO ALLOW FOR SEALING TO FLASHING.
D. ADHESIVE SHOULD BE APPLIED TO SURFACE BETWEEN FACE OF STUD FRAMING AND WALL OF RECESS.
E. ADHESIVE SHOULD BE APPLIED TO SURFACE BETWEEN FACE OF STUD FRAMING AND WALL OF RECESS.

STEP 14
A. INSTALL DUPONT™ FLASHING TAPES INTO THE WALL PANELS OF THE WINDOW FRAME TO RECEIVE THE WINDOW FRAMES IN A SINGLE NON-INTERFERING INSTALLATION PIECE (STEP 15). EXCEPT FOR RECESS CORNER PIECES (STEP 16).
B. REMOVE EXCESS RELEASE PAPER AND ADHESIVE PROTECTED SURFACE OF STUD FRAMING AND JAMB FLAPS OF RECESS.
C. PLACE A PIECE OF DUPONT™ RESIDENTIAL SEALANT WITH THE MISMATCHED SIDE OF THE SEALANT TO THE FACE OF THE JAMB AND CENTER SEALANT TO THE FACE OF THE WALL.
D. REMOVE CENTER PIECE OF RELEASE PAPER TO EXPOSE THE BUTYL THAT WILL BE USED TO ADHESIVE PROTECTED SIDE OF THE SEALANT TO THE FACE OF THE WALL.
E. INSTALL DUPONT™ FLEXWRAP™ NF SHOULD BE A MINIMUM OF 1/2 THE WIDTH OF THE WALL.

STEP 13
A. INSTALL WINDOW ACCORDING TO MANUFACTURER INSTALLATION INSTRUCTIONS.
C. APPLY CENTER FLAP OF DUPONT™ TYVEK® TAPE TO WALL AND OVER TOP EDGE OF RECESS.
D. APPLY CENTER FLAP OF DUPONT™ TYVEK® TAPE TO WALL AND OVER TOP EDGE OF RECESS.
E. APPLY CENTER FLAP OF DUPONT™ TYVEK® TAPE TO WALL AND OVER TOP EDGE OF RECESS.

STEP 12
A. INSTALL Window ACCORDING TO MANUFACTURER INSTALLATION INSTRUCTIONS.

STEP 11
A. APPLY CENTER FLAP OF DUPONT™ RESIDENTIAL SEALANT OR RECOMMENDED SEALANT ON THE FACE OF THE WALL ROUGH OPENING.
B. APPLY SEALANT TO THE FACE OF THE WALL.
C. APPLY SEALANT TO THE FACE OF THE WALL.

STEP 10
A. CUT A PIECE OF DUPONT™ FLASHING TAPES THE WIDTH OF THE HEAD ROUGH OPENING. USE APPROPRIATE METHOD OF AFFIXING DUPONT™ FLASHING TAPES TO HEAD AND SIDE FRAMES AND ADHESIVE PASTE FOR INSTALLATION INTO THE WINDOW FRAME MAY BE USED ON WALL FRAMES TO SEPARATE THE WALL FRAMES FROM THE EXTERIOR WALL FRAMES. USE DUPONT™ TYVEK® TAPE TO ALLOW FOR SEALING TO FLASHING.
B. ADHESIVE SHOULD BE APPLIED TO SURFACE BETWEEN FACE OF STUD FRAMING AND WALL OF RECESS.
C. ADHESIVE SHOULD BE APPLIED TO SURFACE BETWEEN FACE OF STUD FRAMING AND WALL OF RECESS.
D. ADHESIVE SHOULD BE APPLIED TO SURFACE BETWEEN FACE OF STUD FRAMING AND WALL OF RECESS.

STEP 9
A. INSTALL DUPONT™ FLASHING TAPES INTO THE WALL PANELS OF THE WINDOW FRAME TO RECEIVE THE WINDOW FRAMES IN A SINGLE NON-INTERFERING INSTALLATION PIECE (STEP 15). EXCEPT FOR RECESS CORNER PIECES (STEP 16).
B. REMOVE EXCESS RELEASE PAPER AND ADHESIVE PROTECTED SURFACE OF STUD FRAMING AND JAMB FLAPS OF RECESS.
C. PLACE A PIECE OF DUPONT™ RESIDENTIAL SEALANT WITH THE MISMATCHED SIDE OF THE SEALANT TO THE FACE OF THE JAMB AND CENTER SEALANT TO THE FACE OF THE WALL.
D. REMOVE CENTER PIECE OF RELEASE PAPER TO EXPOSE THE BUTYL THAT WILL BE USED TO ADHESIVE PROTECTED SIDE OF THE SEALANT TO THE FACE OF THE WALL.
E. INSTALL DUPONT™ FLEXWRAP™ NF SHOULD BE A MINIMUM OF 1/2 THE WIDTH OF THE WALL.

STEP 8
A. INSTALL WINDOW ACCORDING TO MANUFACTURER INSTALLATION INSTRUCTIONS.
C. APPLY CENTER FLAP OF DUPONT™ TYVEK® TAPE TO WALL AND OVER TOP EDGE OF RECESS.
D. APPLY CENTER FLAP OF DUPONT™ TYVEK® TAPE TO WALL AND OVER TOP EDGE OF RECESS.
E. APPLY CENTER FLAP OF DUPONT™ TYVEK® TAPE TO WALL AND OVER TOP EDGE OF RECESS.

NOTE:
- FOR ADDITIONAL INFORMATION REGARDING PRODUCT INSTALLATION AND/OR FABRICATION INSTRUCTIONS FOR RECESSED WINDOW CORNERS, REFER TO THE APPLICABLE DUPONT™ SELF-ADHESIVE FLASHING STYLISTS PRODUCTS INSTALLATION GUIDELINE.
- INSTALLATION IS APPLICABLE FOR BUILDINGS LESS THAN 5 STORIES AND LOW RISE MULTI-FAMILY RESIDENTIAL BUILDINGS LESS THAN 8 STORIES WHEN PERFORMANCE REQUIREMENTS DO NOT EXCEED R5-50 EQUIVALENT STRUCTURAL LOAD AND 15 BPM EQUIVALENT WINDBORNE RAINFALL/WIND INFLATION, AND WINDOW/DOOR DESIGN RATINGS THAT DO NOT EXCEED DP50.
- INSTALLATION FOR RECESSED WINDOW CONDITIONS WHERE DEPTH OF RECESS IS LESS THAN 1/2 THE WIDTH OF RECESS (METHOD 1).

INSTALLATION FOR RECESSED WINDOW CONDITIONS WHERE DEPTH OF RECESS IS LESS THAN 1/2 THE WIDTH OF RECESS (METHOD 1).
STEP 19
A. INSTALL DUPONT™ RESIDENTIAL SEALANT OR RECOMMENDED SEALANT (AND BACKER ROD AS NECESSARY) AROUND THE WINDOW OPENING AT THE INTERIOR. IT IS ALSO ACCEPTABLE TO USE DUPONT™ WINDOW & DOOR FOAM OR RECOMMENDED FOAM AT THE INTERIOR CAVITY OF THE JAMBS AND HEAD. IF FOAM IS USED AT THE SILL, RECOMMENDED SEALANT SHOULD BE USED AT THE SILL AREA BEHIND THE FOAM TO ENSURE A PROPER WATER SEAL.

STEP 20
A. CUT DUPONT™ FLEXWRAP™ NF AT LEAST 12" LONGER THAN WIDTH OF RECESS ROUGH OPENING.
B. REMOVE WIDE PIECE OF RELEASE PAPER.
C. ALIGN THE EXPOSED BUTYL WITH THE OUTSIDE EDGE OF THE WALL AND ADHERE TO THE HORIZONTAL SURFACE AT INNER CEILING OF HEAD RECESS AND DOWN INNER JAMB WALLS BY 6".
D. REMOVE SECOND RELEASE PAPER.
E. FAN OUT DUPONT™ FLEXWRAP™ NF AT TOP CORNERS OF RECESS OPENING WITH MIN. COVERAGE OF 2" ONTO THE FACE WALL.

STEP 21
A. FLIP DOWN UPPER FLAP OF DUPONT™ TYVEK® WRB SO IT LAYS FLAT ACROSS DUPONT™ FLEXWRAP™ NF AT HEAD OF OUTER RECESS.
B. CUT 1" STRIP OF DUPONT™ TYVEK® AT LOWER HORIZONTAL EDGE OF HEAD FLAP.
C. FLIP DOWN HEAD FLAP AND INSTALL 4" DUPONT™ FLASHING TAPE OR STRAIGHTFLASH™ ALONG CUTS IN DUPONT™ TYVEK®.
D. INSTALL DUPONT™ TYVEK® WRAP CAP FASTENERS AT APPROPRIATE SPACING ALONG HEAD.

STEP 22
A. INSTALL DUPONT™ MINERAL-CONTACTING SEALANT OR RECOMMENDED SEALANT AT THE OUTER EDGE OF THE HEAD TO SEAL THE WRB. IT IS ALSO ACCEPTABLE TO USE DUPONT™ WINDOW & DOOR FOAM OR RECOMMENDED FOAM TO SEAL THE OUTER EDGE OF THE HEAD. IF FOAM IS USED AT THE SILL, RECOMMENDED SEALANT SHOULD BE USED AT THE SILL AREA BEHIND THE FOAM TO ENSURE A PROPER WATER SEAL.

NOTES:
- FOR ADDITIONAL INFORMATION REGARDING PRODUCT INSTALLATION AND/OR FABRICATION INSTRUCTIONS FOR RECESSED WINDOW CORNERS, REFER TO THE APPLICABLE DUPONT™ SELF-ADHERED FLASHING SYSTEMS PRODUCTS INSTALLATION GUIDELINE.
- INSTALLATION IS APPLICABLE FOR BUILDINGS LESS THAN 5 STORIES AND LOW-RISE MULTI-FAMILY RESIDENTIAL BUILDINGS LESS THAN 8 STORIES WHEN PERFORMANCE REQUIREMENTS DO NOT EXCEED ASTM E1677 (65 MPH EQUIVALENT STRUCTURAL LOAD AND 15 MPH EQUIVALENT WIND-DRIVEN RAIN WATER INFILTRATION), AND WINDOW/DOOR DESIGN RATINGS THAT DO NOT EXCEED DP45.

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