QUPONT

Tyvek.

## **DUPONT<sup>™</sup> FLASHING SYSTEMS**

## **PRODUCT DATA**

| Properties    | DuPont <sup>™</sup> FlexWrap <sup>™</sup> NF   | DuPont <sup>™</sup> FlexWrap <sup>™</sup> EZ  | DuPont <sup>™</sup> Flashing Tape   | DuPont <sup>™</sup> StraightFlash <sup>™</sup>                         | DuPont <sup>™</sup> StraightFlash <sup>™</sup> VF  |
|---------------|--|---|---|--|--|
| Face Sheet    | Micro-creped, polyethylene<br>laminate (white)   | Micro-creped, polyethylene<br>laminate (white)  | Polypropylene film  | Spunbonded polyethylene<br>laminate (white)                            | Spunbonded polyethylene<br>laminate (white)  |
| Adhesive*     | Butyl Rubber (black)   | Butyl Rubber (black)  | Butyl Rubber (black)  | Butyl rubber (black)   | Transposed dual sided<br>adhesive for continuous<br>integration; Butyl rubber<br>(black) |
| Thickness     | 64 mil (1,620 microns)   | 64 mil (1,620 microns)  | 20 mil (507 microns)  | 30 mil (760 microns)   | 30 mil (760 microns)   |
| Release Liner | 1-piece, heavy-duty<br>siliconized paper for 6-inch<br>width product; 2-piece,<br>heavy-duty siliconized<br>paper for 9-inch width<br>product  | 2-piece, heavy-duty<br>siliconized paper scored<br>release paper                                    | 1-piece, heavy duty<br>siliconized paper for 4, 6,<br>9-inch width product;<br>3-piece, heavy-duty<br>siliconized paper for<br>12-inch width product. | 2-piece, heavy-duty<br>siliconized, scored release<br>paper            | 2-piece, heavy-duty<br>siliconized, scored release<br>paper                              |
| Dimensions    | 6- or 9-inch width x<br>75 feet length,<br>9-inch width x 15 feet<br>length  | 2 ¾-inch width x 15 feet<br>length  | 4, 6, 9, or 12-inch width x<br>75 feet length,<br>4-inch width x 33 feet<br>length  | 4-inch width x 150 feet<br>length<br>9-inch width x 125 feet<br>length | 6-inch width x 125 feet<br>length, 6-inch width x 25<br>feet length                      |
| Applications  | Round top or custom<br>shaped windows, 3-D sill<br>protection, wall<br>interruptions: i.e. dryer<br>vents, hose bibs. Suitable<br>for use on substrates<br>where fasteners cannot be<br>applied. | Wall penetrations: i.e.<br>round pipes, electrical<br>boxes, wires, dryer vents,<br>hose bibs, etc. | Jambs and heads of<br>rectangular windows and<br>doors.   | Jambs and heads of<br>rectangular windows.                             | Brick mold, non-integral<br>flanged and non-flanged<br>rectangular windows and<br>doors. |
| UV Resistance | Cover in 270 days  | Cover in 270 days   | Cover in 120 days   | Cover in 270 days  | Cover in 270 days  |

\*Adhesive system is based on 100% butyl elastomer with no asphalt/modified bitumen components.

## **PERFORMANCE TESTING**

Installed System Water Intrusion Testing (Tested with no exterior cladding). NO leakage at 720 Pa for DuPont™ FlexWrap™ products before thermal aging and after thermal aging (0-180°F)

| ASTM E-331  | NO leakage at 300 Pa   |  |  |  |
|---|--|--|--|--|
| ASTM E-331 after thermal aging (0-120°F)  | NO leakage at 300 Pa   |  |  |  |
| Water Vapor Permeability (ASTM E-96)  | < 1 perm (< 60 ng/Pa.sec.m2)   |  |  |  |
| Application Temperature   | Best when installed above 25°F (consult DuPont for primer recommendations) |  |  |  |
| DuPont <sup>™</sup> Flashing Systems products meets the AAMA 711-13 material standard at the highest classification levels: | Class A (no primer)<br>Level 3 Thermal Exposure (80°C/176°F for 7 days)    |  |  |  |

**WARNING**: DuPont<sup> $\infty$ </sup> Flashing Systems products and their release paper are slippery and should not be walked on. Remove release paper from work area immediately. DuPont<sup> $\infty$ </sup> Flashing Systems products are combustible and should be protected from flame and other high heat sources. If the temperature of DuPont<sup> $\infty$ </sup> Flashing Systems products reach 700°F (307°C) they will burn and the fire may spread and fall away from the point of ignition.

## For more information, please visit www.weatherization.tyvek.com or call 1-800-44-Tyvek



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