

## PRODUCT INFORMATION

### FEATURES/BENEFITS

- **Ease of Installation:** Designed for use in standard sealant equipment for fast and easy application.
- **Enhanced Durability:** Offers excellent water hold-out for protection at critical interfaces.
- **Excellent Adhesion:** Excellent unprimed adhesion to the fluid applied system and a wide variety of construction materials and building components.
- **Low Shrinkage:** Exhibits extremely low shrinkage during curing, reducing the amount of product needed on the building during application.
- **Ease of Use:** excellent gunnability down to ambient temperatures of 25°F with very easy tooling.
- **Energy Efficiency:** By helping to effectively seal the building envelope, the DuPont™ Sealant for Tyvek® Fluid Applied System helps reduce the amount of energy required for heating and cooling.
- **Low VOC**
- Meets requirements of South Coast Air Quality Management District (SCAQMD) Rule #1168 as required for LEED® points.
- For best results, use with DuPont™ Tyvek® Fluid Applied WB and Tyvek® Fluid Applied Flashing and Joint Compound.
- Part of a complete, integrated fluid applied weather barrier system, all backed by a limited warranty from DuPont.

# DuPont™ Sealant for Tyvek® Fluid Applied System

**A DURABLE ELASTOMERIC SEALANT DESIGNED FOR USE WITH THE DUPONT™ TYVEK® FLUID APPLIED WB SYSTEM.**



### DESCRIPTION

DuPont™ Sealant for Tyvek® Fluid Applied System is a high quality, non-vapor permeable sealant specifically designed to work with the DuPont™ Tyvek® Fluid Applied system. Used to seal around windows and doors and penetrations. DuPont™ Sealant for Tyvek® Fluid Applied System exhibits excellent adhesion and elongation.

### TYPICAL PROPERTIES

Please contact your local DuPont™ Tyvek® Specialist before writing specifications around this product. Typical properties are as follows:

TEST METHOD	PROPERTY	UNIT	VALUE
ASTM C732	Artificial Weathering / Aging Effects	Pass/Fail	PASS
ASTM C920	Classification of Sealants		Class 25, Grade NS, Type S
ASTM C639	Rheological Properties / Sealant Slump	mm	PASS
ASTM C 661	Hardness / Durometer Test	Shore A	PASS, mean - 40
ASTM C679	Tack Free Time	minutes	PASS
C920 (C794)	Adhesion-in-Peel	PLI	PASS
C920 (C793)	Accelerated Weathering / Low Temperature Flexibility 180 degree bend (x" mandrel @ y degrees F)	Pass/Fail	PASS
C1183B	Extrusion Rate (B)	g/s	5.36
ASTM C1250	VOC	% (by wt.) g/L	<2 25-30



**Tyvek.**

FLUID APPLIED WB

## APPLICATION/USE INSTRUCTIONS

### USE CONDITIONS

Use when ambient temperatures are above 25°F (-4°C). Can be applied to damp, but not wet surfaces.

### PREPARATION

Remove all surface dust, dirt and loose mortar. Mortar joints in concrete block and voids in poured concrete shall be filled flush and smooth and allowed to cure for a minimum of 24 hours. Surfaces may be damp but not wet and must be clean, free from frost, grease, dirt, or other contaminants and must be reasonably smooth.

### APPLICATION

Use DuPont™ Sealant for Tyvek® Fluid Applied System to fill all voids between the window and flashing. Apply a bead, then smooth. Inspect for gaps or pinholes and repair as necessary.

### CURING

DuPont™ Sealant for Tyvek® Fluid Applied System is tack free or dry to touch within 1 hour at 70°F and 50% relative humidity. Cure occurs within 24 hours at 70°F and 50% relative humidity. Tack free time and complete cure will vary with temperature, humidity and substrate conditions.

### CLEAN-UP

Clean tools with mineral spirits, citrus-based cleaners, or gel-based paint stripper.

Please refer to DuPont™ Tyvek® Fluid Applied Flashing Installation Guidelines for complete instructions.

## APPROVALS / SPECIFICATIONS

DuPont™ Sealant for Tyvek® Fluid Applied System meets the requirements of the following industry specifications and standards: ASTM C-920, Grade NS, Type S.

### SAFETY PRECAUTIONS

CAUTION: Use only as directed. Avoid contact with eyes. First Aid: Eye Contact; Wash thoroughly with water. If irritation persists, contact a physician. Skin Contact; Rinse thoroughly with citrus-based cleaners. KEEP OUT OF REACH OF CHILDREN.

### NOTICE

DuPont™ Sealant for Tyvek® Fluid Applied System should be covered with the facade within 9 months to limit UV exposure. Follow facade manufacturer's installation and maintenance requirements in order to maintain water holdout.

### MATERIAL STORAGE/DISPOSAL:

Storage and Disposal: DuPont™ Tyvek® Fluid Applied products should be stored in a clean, dry environment, 50°- 80°F, (10° - 27°C). Storage of the products in temperatures outside that range for short periods of time can be acceptable. Please refer to the DuPont™ Tyvek® Fluid Applied FAQ's.

### SHELF LIFE AND STORAGE

The shelf life is 12 months for an unopened container.

### PACKAGING

DuPont™ Sealant for Tyvek® Fluid Applied System is available in 10.3 oz. or 28 oz. disposable cartridges.

## SATISFACTION GUARANTEE

If not completely satisfied with this product's performance when used specifically as directed, contact E. I. duPont de Nemours and Company, Building Innovations at 1-800-44-TYVEK, and upon mailing in your proof of purchase you will receive, at the discretion of DuPont, either a refund of your purchase price or a replacement of the product. No warranties, express or implied, extend beyond the description on this label.

### LIMITATIONS

Sealant for Tyvek® Fluid Applied System is not recommended for use with asphalt-based adhesives.



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FLUID APPLIED WB