

## Saint-Gobain Norton® V990 Poly Liner Pressure Sensitive Adhesive Foam Sealant

Category : Polymer , Adhesive , Thermoplastic , Vinyl (PVC) , PVC, Foam Grade

### Material Notes:

**Description:** Closed cell PVC foam with a pressure-sensitive adhesive on both sides. **Proven Performance:** Norseal® V980/V990 foam sealant combines a closed cell polyvinyl chloride foam substrate with a pressure-sensitive adhesive on both sides. For more than 25 years, Norseal's proven performance in the window glazing market has made it the preferred choice in a variety of glazing applications. **High Performance for a Multitude of Uses:** Norseal V980/V990 is perfect for sealing out water, dust and light, particularly in joints with a high degree of movement. The high-density foam provides strength, making it ideal for die-cutting operations. Norseal's outstanding resistance to weathering, oxidation and ultraviolet exposure further enhances its long-lasting seal. **Fast and Easy Application:** Norseal features an aggressive, two-sided adhesive for fast and easy assembly of glazing. This double-faced adhesive helps eliminate sagging and keeps the lite in place without the use of clamps. Norseal's easy-peel paper or poly liner protects the adhesive faces prior to installation, while preventing stretching during application. **Features/Benefits:** Excellent resistance to weathering, oxidation and ultraviolet light Ideal for glazing joints with high movement Provides uniform sight lines without hand tooling, oozing or cold flow of sealant Compatible with most glazing components Exceeds the requirements of AAMA 810.1 **Typical Applications Include:** Interior/Exterior glazing sealant for metal, wood and vinyl sash systems; residential/commercial window glazing for joints with high movement; heating and ventilation duct systems; commercial refrigeration glazing; vibration damping; marine glazing; low stress mounting; die-cut gaskets; store display cases. **Specification Notes:** Passes AAMA 810.1 Pump Test. All data based on a 0.25 inch test sample. (Available in multiple thicknesses.) Information provided by Saint Gobain Performance Products.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Saint-Gobain-Norton-V990-Poly-Liner-Pressure-Sensitive-Adhesive-Foam-Sealant.php](http://www.lookpolymers.com/polymer_Saint-Gobain-Norton-V990-Poly-Liner-Pressure-Sensitive-Adhesive-Foam-Sealant.php)

Physical Properties	Metric	English	Comments
Density	0.241 g/cc	0.00870 lb/in <sup>3</sup>	ASTM D1667
Water Absorption	2.4 %	2.4 %	% by weight; AAMA 810.1

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	0.414 MPa	60.0 psi	AAMA 810.1
Elongation at Break	220 %	220 %	AAMA 810.1
Compressive Strength	0.0455 MPa	6.60 psi	AAMA 810.1
Compressive Modulus	0.0000614 GPa	0.00890 ksi	Force to Compress; AAMA 810.1
Compression Set	3.2 %	3.2 %	AAMA 810.1

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	82.2 °C	180 °F	

Minimum Service Temperature, Air Thermal Properties	-34.4 Å°C Metric	-30.0 Å°F English	Comments
Descriptive Properties	Value		Comments
Color	Gray, White, and Black		

**Contact Songhan Plastic Technology Co.,Ltd.**

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