

NORSEAL'S HIGH-DENSITY STRUCTURE ENSURES THAT IT IS DIMENSIONALLY STABLE UNDER COMPRESSION.

Seals and Dampens Vibration

Norseal[®] V760 is a closed-cell PVC foam sealant with a pressure-sensitive adhesive on one side. Its high-density structure and multitude of tiny cells act like shock absorbers to seal and dampen vibration.

Firm, High-Density Foam for Positive Seals

This shock-absorbing feature makes Norseal V760 ideal for die-cut applications and metal-to-metal sealing. Versatile and easy to use, Norseal V760 is designed to produce a positive seal in mechanically fastened assemblies with as little as 30 percent compression.

Conformable and Dimensionally Stable

Norseal V760 provides excellent conformability to curved and irregular

shapes. It is resistant to weather, fungi and oxidation, ensuring a long sealing life. In addition, Norseal V760 is dimensionally stable. It will not drip, ooze or run under compression, and remains flexible at low temperatures.

Pressure-Sensitive Adhesive

The aggressive pressure-sensitive adhesive on one side of Norseal V760 facilitates high-speed application. The easy-peel paper liner eliminates stretching during installation, and removes easily after application. Norseal V760 series is available in gray. For specific low energy plastics, a specially formulated adhesive, "LE" is available.

Norseal[®] V760

Closed-Cell Polyvinyl Chloride Foam Sealant With Pressure-Sensitive Adhesive on One Side

Features/Benefits

- Dimensionally Stable Under Compression
- Good Abrasion Resistance
- Design Facilitates High-Speed Application
- Liner Removes Easily After Application
- Resistant to Weather, Fungi and Oxidation
- Low Water Absorption for Long Sealing Life
- Provides Insulating Properties

Applications

- Truck Trailer Joint Seals
- Door Frame Assemblies
- Concrete Forms
- Export Container Seals
- Die-Cut Gaskets
- Roof Sealing for Parapets
- Duct Seals
- Appliance Seals
- Truck Cab Overlap Seals

SAINT-GOBAIN PERFORMANCE PLASTICS

Norseal[®] V760 Standard Roll Sizes

Widths: ¼" to 56" * (6.35 mm to 1.4 m)	Color: Gray	3" I.D. Cores
Product No.	Thickness, in. (mm)	Length, ft. (m)
V762	¹ ⁄16 (1.6)	200 (61)
V763	³ / ₃₂ (2.4)	100 (30.5)
V764	¹ /8 (3.2)	100 (30.5)
V766	³ / ₁₆ (4.8)	50 (15.25)
V768	1⁄4 (6.4)	50 (15.25)

* Varies with Gauge

Storage: Material should be stored at 70°F (21°C), 50% relative humidity.

Application Guide: Surfaces should be clean before applying. Do not remove liner until sealant is in proper position. Avoid touching adhesive surface before application. Saint-Gobain Performance Plastics recommends testing all sealants under individual application conditions and materials prior to commercial use.

Please Note: Because Saint-Gobain Performance Plastics cannot anticipate or control every potential application, we strongly recommend testing this product under individual application conditions prior to commercial use. The product contains plasticizer which may adversely affect some plastics.

Typical Physical Properties

Property	Test Method	Value or Rating
Density: lbs./cu. ft. (kg/m3)	ASTM D-1667	15 (240)
Hardness: Shore 00	ASTM D-2240	45
Force to Compress: PSI (kPa)*	ASTM D-1667	7.2 (50)
Compression Deflection: PSI (kPa)*	ASTM D-1667	3.4 (23)
Compression Set: % loss fr. orig. ht.*	NTP-37	4
Water Absorption: % by volume*	NTP-35	3
90° Peel Adhesion: oz./in.(N/m) 15 min. dwell	PSTC-2	10 (109)
Elongation: %	ASTM D-412 (Die A)	140
Tensile: psi (kPa)	ASTM D-412 (Die A)	55 (379)
Thermal Conductivity: (BTU (in.) Sq. Ft. (hr.) °F	ASTM C-518	.30
Recommended Service Temperature:	_	-15°F to 160°F (-26°C to 71°C)
Recommended Application Temperature:		40°F to 125°F (4°C to 52°C)

* Based on 30% compression.

NTP is Norton® Test Procedure

Parameter values are not guaranteed and will differ from lot to lot. For specification writing, contact Saint-Gobain Performance Plastics Application Engineering Department.

Distributed By:

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Saint-Gobain Performance Plastics

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