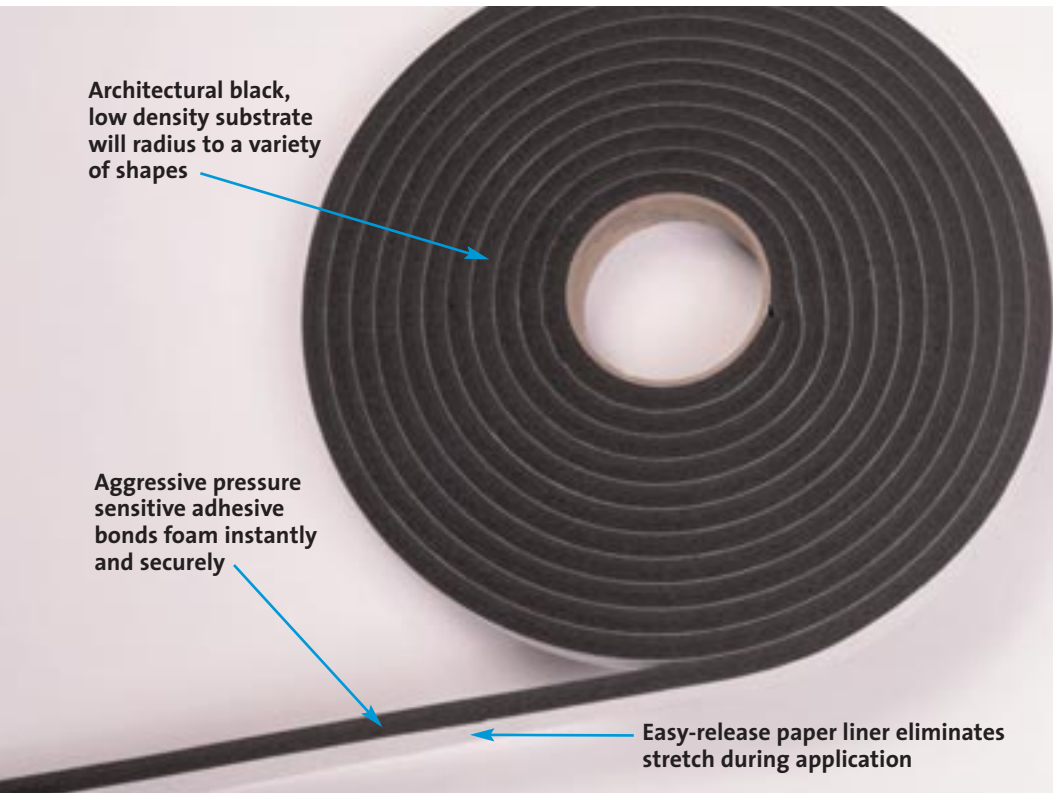


# Norseal® V770



*Closed cell polyvinyl chloride foam sealant with pressure sensitive adhesive on one side.*

## Features / Benefits

- 30% compression provides an excellent seal against light, dust and water in mechanically fastened assemblies
- Excellent resistance to weather, fungi, and oxidation provides a long sealing life
- Will not crack in cold temperatures
- Color: black
- Superb closed cell structure of foam provides a positive seal
- Low force to compress means faster and easier formation of a positive seal
- Flexibility facilitates use in radius corners
- Low density sealant allows easy assembly of large wall systems

## Norseal® Acrylic Adhesive

The tight bonding adhesive keeps sealant in place during each stage of product assembly. The adhesive is on the non-liner side, making installation easier and quicker.

*Low Density Foam  
Suitable for Sealing of  
Thin Gauge Metals  
and Plastics*

## Typical Applications

- Curtainwall
- Precast Concrete Walls
- Refrigeration
- Telecommunications
- Pneumatic System Seals
- Retail Weatherstrip
- Bus and Off-Road Vehicles
- Air Conditioning
- Environmentally Controlled Rooms

## Norseal® V770 Standard Roll Sizes

Widths: 1/4" to 56" * (6.35 mm to 1.4 m)	Color: Black	3" I.D. Cores
Product No.	Thickness, in. (mm)	Length, ft. (m)
V774	1/8 (3.2)	100 (30.5)
V776	3/16 (4.8)	50 (15.2)
V778	1/4 ( 6.4)	50 (15.2)
V7712	3/8 (9.5)	25 (7.6)
V7716	1/2 (12.7)	25 (7.6)

\* 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 used prior to commercial use.

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

Distributed By:

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**Limited Warranty:** For a period of 6 months from the date of first sale, Saint-Gobain Performance Plastics Corporation warrants this product(s) to be free from defects in manufacturing. Our only obligation will be to provide replacement product for any portion proving defective, or at our option, to refund the purchase price thereof. User assumes all other risks, if any, including the risk of injury, loss or damage, whether direct or consequential, arising out of the use, misuse, or inability to use this product(s). SAINT-GOBAIN PERFORMANCE PLASTICS DISCLAIMS ANY AND ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

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## Typical Physical Properties

Property	Test Method	Value or Rating
Density: lbs./cu. ft. (kg/m <sup>3</sup> )	ASTM D-1667	6.0 (96.1)
Hardness: Shore 00	ASTM D-2240	18
Force to Compress: PSI (kPa)*	ASTM D-1667	2.0 (13.8)
Compression Deflection: PSI (kPa)*	ASTM D-1667	1.3 (9.0)
Compression Set: % loss fr. orig. ht.*	NTP-37	8.0
Water Absorption: % by volume*	NTP-35	3.0
90° Peel Adhesion: oz./in.(N/m) 15 min. dwell	PSTC-2	24 (262)
Elongation: %	ASTM D-412 (Die A)	125
Tensile: PSI (kPa)	ASTM D-412 (Die A)	17.0 (117)
Thermal Conductivity: $\left(\frac{\text{BTU (in.)}}{\text{Sq. Ft. (hr.) } ^\circ\text{F}}\right)$	ASTM C-518	.27
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.