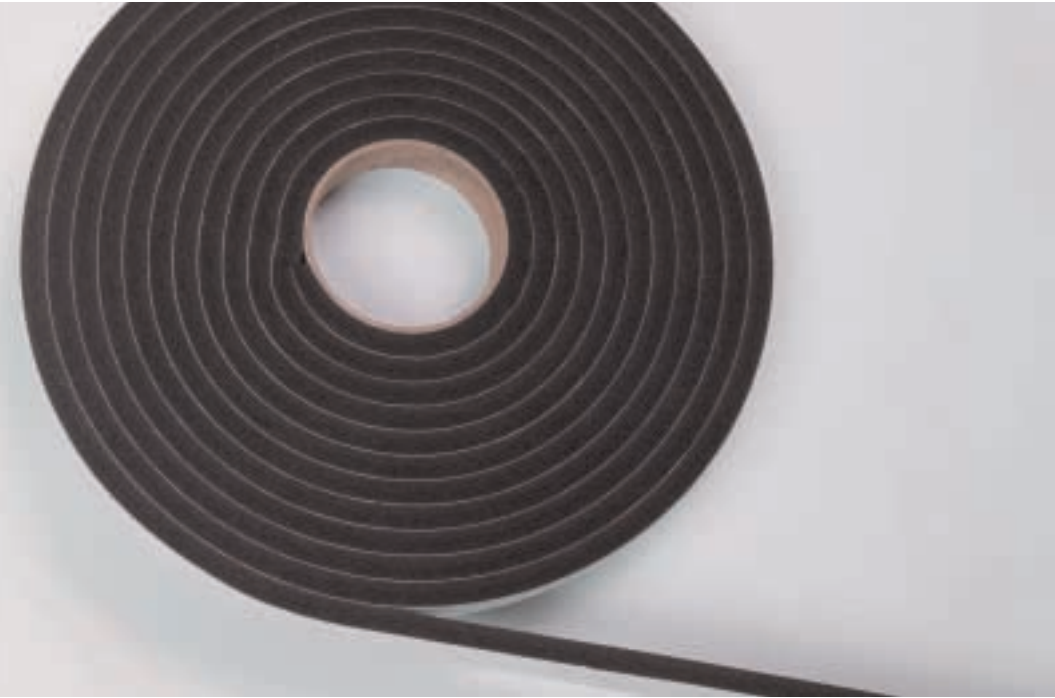


Multipurpose Foam Ideal for Light, Air and Moisture Seals

Norseal® V740



Norseal has been specially formulated to provide excellent sealing properties in a reduced density foam ideal for appliance seals, wall panels and die-cut gaskets.

Medium Density, Multipurpose Foam

Norseal V740 is a closed-cell polyvinyl chloride foam sealant with pressure-sensitive adhesive on one side designed to provide an economical solution to seal against light, air and moisture. Because Norseal has been specially formulated to provide superior performance with a reduced density foam, it is ideal for applications such as appliance seals, wall panels, die-cut gaskets, and window and door weatherstripping.

Conformable and Dimensionally Stable

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

Pressure-Sensitive Adhesive

The pressure-sensitive adhesive on one side keeps the foam in place during many assembly operations. A paper liner eliminates stretching during installation, and the roll remains intact when handled. Norseal V740 series is available in gray and black.

Features/Benefits:

- Multipurpose Medium Density Foam Offers an Economical Alternative to Caulks and Other Sealants
- Conforms to Curved and Irregular Shapes
- Resistant to Weather, Fungi and Oxidation
- Flexible at Low Temperatures
- Dimensionally Stable

Typical Applications Include:

- Appliance Seals
- Electronic Equipment
- Wall Panels
- Die-Cut Gaskets
- Window and Door Weatherstripping
- Access Doors
- Truck, Cab and Body Seals
- Foundation to Sill Gaskets
- Seals for Flashing

Norseal® V740 — Typical Physical Properties

Property	Test Method	Value or Rating
Density lbs./cu. ft. (kg/m ³)	ASTM D-1667	9 (144)
Hardness: Shore 00	ASTM D-2240	28
Force to Compress: psi (kPa)*	ASTM D-1667	3.5 (24)
Compression Deflection: psi (kPa)*	ASTM D-1667	2.0 (14)
Compression Set: % lost fr. orig. ht.*	NTP-37	8
Water Absorption (% by volume)*	NTP-35	2.5
90° Peel Adhesion: oz./in. (N/m) 15 min. dwell	PSTC-2	37.0 (405)
Elongation: %	ASTM D-412 die A	100
Tensile: psi (kPa)	ASTM D-412 die A	40 (276)
Thermal Conductivity: $\left(\frac{\text{BTU (in.)}}{\text{Sq. Ft. (hr.) } ^\circ\text{F}} \right)$	ASTM C-518	.28
Recommended Service Temp.	—	-15°F to 160°F (-26°C to 71°C)
Recommended Application Temp.	—	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's Performance Plastics' Application Engineering Department.

Norseal® is a registered trademark.

Distributed By:

Saint-Gobain Performance Plastics

One Sealants Park
Granville, NY 12832
Tel: 1-800-724-0883
Tel: 518-642-2200
Fax: 518-642-2793



Norseal® V740 — Standard Roll Sizes

Widths: 1/4" to 56" Color: Black or Gray 3" I.D. Cores
(varies with gauge)

Sealant No.	Thickness in. (mm)	Length ft. (m)
V742	1/16 (1.6)	200 (61)
V744	1/8 (3.2)	100 (30)
V746	3/16 (4.8)	50 (15)
V748	1/4 (6.3)	50 (15)
V7412	3/8 (9.5)	25 (8)

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

Application Guide: Surfaces should be clean before applying. Do not remove liner until tape is in proper position. Avoid touching adhesive surface before application. Saint-Gobain Performance Plastics recommends testing all sealants under actual 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 this product under individual application conditions prior to use. The product contains plasticizer, which may adversely affect some plastics.

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.

NOTE: Saint-Gobain Performance Plastics Corporation does not assume any responsibility or liability for any advice furnished by it, or for the performance or results of any installation or use of the product(s) or of any final product into which the product(s) may be incorporated by the purchaser and/or user. The purchaser and/or user should perform its own tests to determine the suitability and fitness of the product(s) for the particular purpose desired in any given situation.