

Norseal® V740FR



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

Flame Retardant, UL Recognized Multi-Purpose Foam Sealant. Ideal for Light, Air and Moisture Seals.

CLOSED CELL FOAM

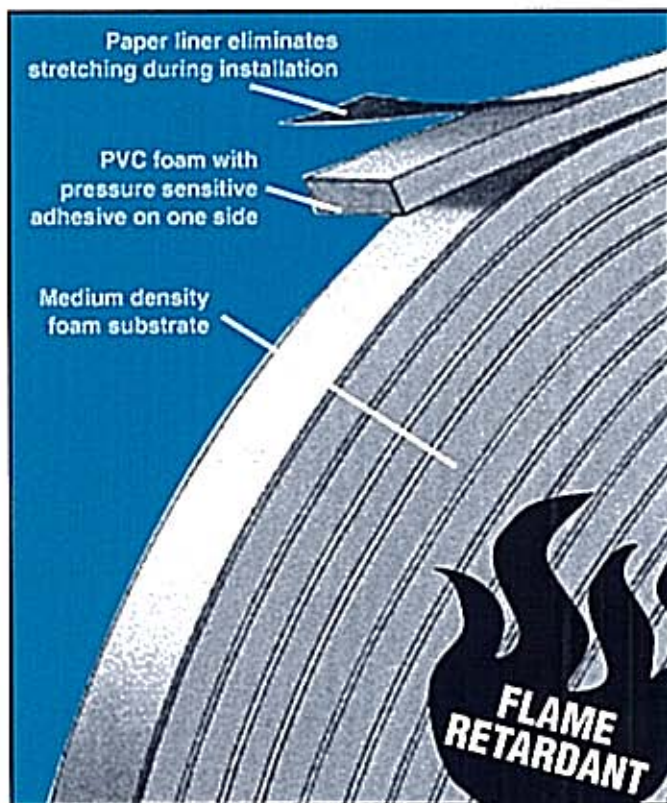
- Self extinguishing formulation, UL 94 and CAN/CSA-C22.2 No. 0.17-92 recognized.
- Available in natural off-white color.
- Remains flexible in low temperatures.
- Closed cell foam creates an effective air, moisture or light seal with only 30% compression.

MEDIUM DENSITY

- Dimensionally stable. Will not drip, ooze or run when under compression.
- Excellent weathering, oxidation and fungi resistance provides long life.
- Excellent conformability to curved and irregular surfaces.
- Multi-purpose foam with excellent sealing properties.

PRESSURE SENSITIVE ADHESIVE

- Aggressive adhesive keeps foam in place during many assembly operations.
- Easy-peel liner eliminates foam stretching during installation and removes easily after application.



PLEASE NOTE: Because Norton cannot anticipate or control every potential application, we strongly recommend testing of this product under individual application conditions/use prior to use. The product contains plasticizer which may adversely affect some plastics.

ADDITIONAL NOTE: UL94 and CAN/CSA-C22.2 No. 0.17-92 test is intended solely for determining the flammability of plastic materials used in the components and parts of end product devices and appliances. To obtain a UL listing card for the V740FR please contact Norton Technical Service Department.

STANDARD ROLL SIZES

*Widths: 1/4" to 56"

Color: Off-white
*Varies with Gauge

3" I.D. Cores

Sealant No.	Thickness (in.)	Length (ft)
V742FR**	1/16	200
V744FR**	1/8	100
V746FR**	3/16	50
V748FR***	1/4	50

** UL94 HF-1 and CAN/CSA HF-1
*** UL94 HBF and CAN/CSA HBF

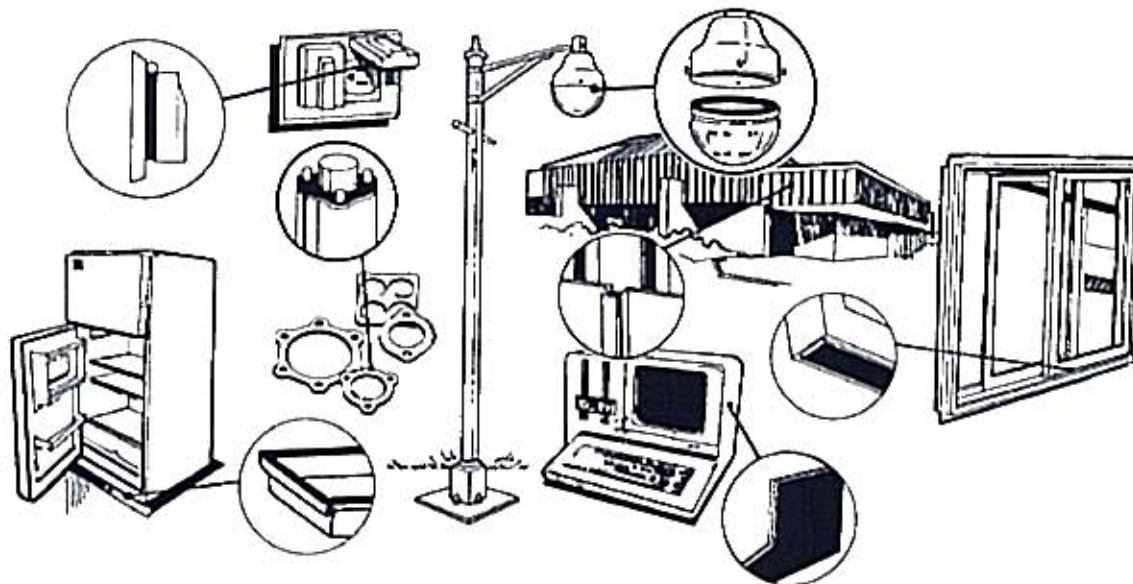
Storage: Material should be stored at 70° F, 50% relative humidity.

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

NORTON

Norton Performance Plastics Corporation

Norseal® V740FR



AVERAGE PHYSICAL PROPERTIES

Density: lbs./cu. ft. (kg/m ³)	9 (144)	ASTM D-1667
Hardness: Shore 00	40	ASTM D-2240
*Force to Compress: PSI (kPa)	6.5 (45)	ASTM D-1667
*Compression Deflection: PSI (kPa)	3.7 (25)	ASTM D-1667
*Compression Set: % loss fr. orig. ht.	8	NTP 30
*Water Absorption: % by volume	2.5	NTP 35
90° Peel Adhesion: oz./in. (N/m) 15-minute dwell	16 (175)	PSTC-2
Elongation: %	60	ASTM D-412 die A
Tensile: PSI (kPa)	30 (206)	ASTM D-412 die A
Thermal Conductivity: $\frac{\text{BTU (in.)}}{\text{sq. ft. (hr.) } ^\circ\text{F}}$	0.28	ASTM C-518
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 Norton Technical Service Department.



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Distributed By:

Limited Warranty

For a period of 8 months from the date of first sale, Norton Performance Plastics Corporation warrants this product to be free from defects in materials and workmanship. Our only obligation will be to replace any portion proving defective, or at our option, to refund the purchase price thereof. User assumes all other risk, if any, including the risk of injury, loss or damage, direct or consequential, arising out of the use, misuse, or inability to use, this product. THIS WARRANTY IS IN LIEU OF THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR PARTICULAR PURPOSE, AND ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED. No deviation is authorized.

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All such advice is given and accepted at the buyer's risk.