

NORSEAL®

V710

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

FEATURES/BENEFITS:

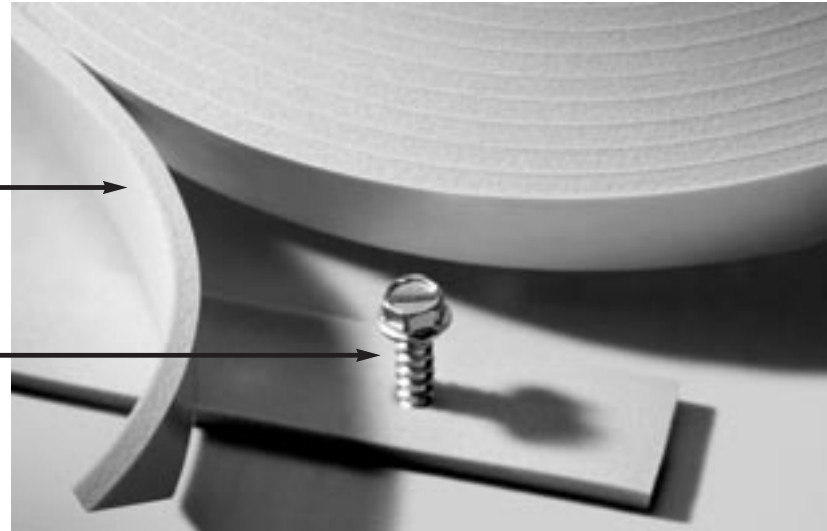
- Swirl-Free Foam Won't Move or Twist When Penetrated by Fasteners
- Requires Only 30% Compression to Seal Against Light, Dust and Water
- Conforms to Curved or Irregular Surfaces
- Material Is Dimensionally Stable
- Easy to Die Cut

TYPICAL APPLICATIONS INCLUDE:

- Modular Walls
- Corrugated Panel and Lap Joint Seals
- Cab Roofline Seals
- Die Cut Gaskets
- Vehicle Overlap Seals
- Metal Farm Buildings
- Outdoor Lighting Fixtures
- Railroad Car/Marine Uses

Easy-release paper liner eliminates stretching during installation

Medium density PVC foam won't distort or twist when mechanical fasteners are inserted



The special foam substrate of Norseal V710 gives it "swirl-free" properties, allowing it to resist tearing and distortion from drilling, riveting and other fastening operations.

SWIRL-FREE FOAM WON'T TWIST

Norseal® V710 is a medium-density foam that won't distort or twist when mechanical fasteners are inserted. The special foam substrate of Norseal gives it these "swirl-free" properties, allowing it to resist tearing and distortion from drilling, riveting and other fastening operations. Unlike Norseal V710, non-swirl-free foam can actually tear when penetrated by fasteners such as screws and rivets.

EXCEPTIONAL COMPRESSION CHARACTERISTICS

Norseal V710's exceptional compression characteristics make it highly effective for sealing overlap joints. It requires only 30% compression to seal against light, dust and water. In addition, Norseal is dimensionally stable. The material will not ooze, drip or slip while under compression. The foam also conforms easily to curved or irregular surfaces, and is easy to die cut.

PRESSURE-SENSITIVE ADHESIVE EASES INSTALLATION

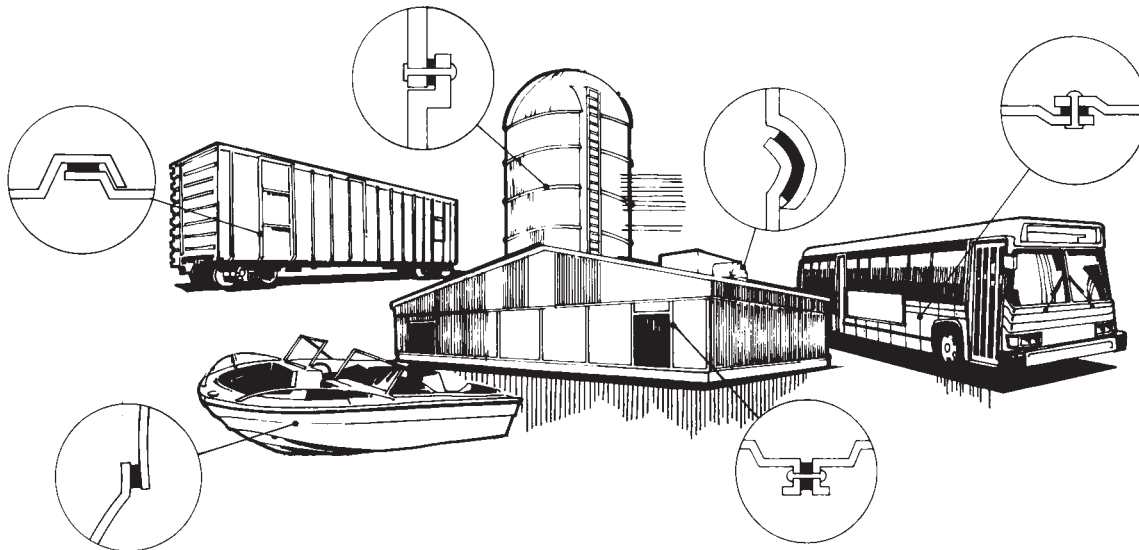
Norseal V710's pressure-sensitive adhesive holds sealant in place for speedy installations. An easy-release paper liner eliminates stretching during installation and makes material handling quick and simple.

RANGE OF OPTIONS AVAILABLE

Norseal V710 delivers weather-resistant, long-life sealing performance. It is available in gray in widths ranging from 1/4" to 56", and lengths from 25' to 200'.

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STANDARD ROLL SIZES

*Widths: 1/4" to 56" *Varies with gauge	Color: Gray	3" I.D. Cores
Sealant No.	Thickness (in.)	Length (ft.)
V712	1/16	200
V714	1/8	100
V716	3/16	50
V718	1/4	50
V7112	3/8	25

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. This prevents stretching of sealant during application. Avoid touching adhesive surface before application. Norton recommends testing all sealants under individual application conditions and materials used prior to commercial use.

Please Note: Because Norton 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:

NORSEAL® V710 TYPICAL PHYSICAL PROPERTIES

Property	Test Method	Value or Rating
Density lbs./cu. ft. (kg/m ³)	ASTM D-1667	12 (192)
Hardness: Shore 00	ASTM D-2240	32
Force to Compress: psi (kPa)*	ASTM D-1667	4.7 (32)
Compression Deflection: psi (kPa)*	ASTM D-1667	1.9 (13)
Compression Set: % lost fr. orig. ht.*	NTP-37	9
Water Absorption (% by volume)*	NTP-35	5
90° Peel Adhesion: oz./in. (N/m) 15 min. dwell	PSTC-2	37 (405)
Elongation: %	ASTM D-412 Die A	80
Tensile: psi (kPa)	ASTM D-412 Die A	35 (241)
Thermal Conductivity: (BTU (in.) Sq. Ft. (hr.) °F)	ASTM C-518	.30
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's Technical Service Department.



NORTON PERFORMANCE PLASTICS

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