



Description

Gaska Tape's V800 Series product is a light density closed-cell Polyvinyl Chloride foam. This economical, general-purpose foam tape is manufactured for use in applications requiring positive seals on irregular surfaces or when flex and conformability to seal tight radius curves are critical considerations.

Characteristics common to all closed-cell vinyl foam products include the ability to make a long life seal against air, moisture, light and dust penetration. Closed-cell vinyl foam completely seals out air, moisture, light and dust when compressed 30% or more.

Performance Characteristics

- Absorbs shocks, cushions, deadens sound and eliminates excess vibration.
- Provides an excellent buffer between contact surfaces.
- V810 is cast on a 5 mil super calendered kraft 83# paper.
- V815 is cast-on a 2 mil polyester film to provide dimensional stability, and is a self-wound product.
- Die or kiss cutting material is available on 84# polycoated release paper or 12pt. release board.
- Light density foam is easy to compress and conformable, it is still strong and resilient.
- Gray color standard.
- Other colors available upon request.

Industry Applications

- Construction
- H.V.A.C.
- Industrial
- Leisure
- Transportation
- Retail

• **V815 with a tough polyester film reduces wear, prevents any tendency to stick to surfaces, and eliminates the possibility of stretching foam.**

• **Available with A2 adhesive, an aggressive acrylic that provides an excellent combination of tack and holding power. Bonds quickly to most surfaces that are kept clean, dry and free from contamination.**

• **Inherently resistant to fire, ultraviolet rays, most chemicals, acids and solvents.**

V800 Series

Low Density

Roll Sizes

Available Thicknesses:

V810 .079" - 1.00" (2.0mm - 20mm)

V815 .094" - .500" (2.4mm - 12.7mm)

Available Widths:

.250" - 57" (6.4mm - 1448mm)

Available Lengths:

15' - 302' (4.6M - 92M)

Benefits & Features

Characteristics common to all Gaska Tape closed-cell vinyl foam products include the ability to make a long life seal against air, moisture, light and dust penetration. They cushion and absorb vibration and shock. They also insulate in thermal, electrical and sound applications.

Typical Physical Properties*

Test Method		V800
ASTM D-1667	Density (lbs./cu.ft. ³) (kg/m ³)	8 128
ASTM D-2240	Hardness (shore 00)	25
ASTM D-1667	Compression Deflection @ 25% (psi) kPa	2 14
ASTM D-1667	Compression Set @ 25%	4%
GTP (1)	Water Absorption (% by volume)	1.0%
ASTM D-412	Tensile Strength (psi) kPa	30 207
ASTM D-412	Percent Elongation	150
ASTM C-518	Thermal Conductivity (kfactor) (btu-in./hr.-sq.ft. °F)	0.27 0.039W/mK
	Recommended Service Temperature (°F) (°C)	-40 - 180 -40 - 82
	Recommended Application Temperature (°F) (°C)	50 - 110 10 - 45
	Fungi Resistance	Excellent
	Oxidation Resistance	Excellent
	Weather Resistance	Excellent

Notes:

The length of the rolls vary depending on the thickness of the material. Gaska Tape offers standard length logs, master logs are double the standard length plus 2' and available upon request for quote.

(1) Gaska Tape Procedure

Typical performance properties and characteristics are based on samples tested and are not guaranteed for all samples of this product.

Data is intended as a guide only and is presented without guarantees and without assumption of liabilities resultant from the use of information provided. This data is not to be used for specification purposes.

Warranty

Gaska Tape Inc.® warrants its product to be free from defects in material and workmanship for a period of twelve (12) months beginning on the date of invoice, provided the purchaser installs and uses the products according to any instructions provided by Gaska Tape Inc. Any product which fails during the warranty period due to a defect will be replaced.

Upon request, Gaska Tape Inc.® will be pleased to provide a copy of its written Limited Warranty with complete details of coverage, conditions and limitations.

Gaska Tape Inc.® makes no other warranty, expressed or implied, and specifically disclaims and disavows any implied warranty of merchantability and of fitness for a particular use.

International Inquiries:
Phone: 00-574-294-5431

1810 W. Lusher
P.O. Box 1968
Elkhart, IN 46515-1968

 **Gaska Tape Inc.**
INNOVATORS IN FOAM AND TAPES
www.gaska.com

Phone: 574-294-5431
Fax: 574-293-4504
Toll free: 800-423-1571
email: sales@gaska.com

