



# **Low Density**



## 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 when compressed 30% or more.

# **ROLL SIZES**

Available Thicknesses:

**V810** .079" - 1.00" (2.0mm - 25.4mm) **V815** .094" - .500" (2.4mm - 12.7mm) **A810** .079" - 1.00" (2.0mm - 25.4mm)

Available Widths:

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

Available Lengths: 15' - 302' (4.6m- 92m)

Test Method-Typical Physical Properties		V800
ASTM D-1667	Density	8 lbs/ft <sup>3</sup>
		128 kg/m <sup>3</sup>
ASTM D-2240	Hardness (shore 00)	25
ASTM D-1667	Compression Deflection @ 25%	2 psi
		14 kPa
ASTM D-1667	Compression Set @ 25%	4 %
GTP <sup>(1)</sup>	Water Absorption (% by volume)	1.0 %
ASTM D-412	Tensile Strength	30 psi
		207 kPa
ASTM D-412	Percent Elongation	150
ASTM C-518	Thermal Conductivity (K Factor)	0.27 btu-in./hr-ft <sup>2</sup> -°F
		0.039 W/mK
	Recommended Service Temperature	-40 - 180 °F
		-40 - 82 °C
	Recommended Application Temperature	50 - 110 °F
		10 - 45 °C
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(1) Gaska Tape Procedure

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.

# PERFORMANCE CHARACTERISTICS

- Absorbs shocks, cushions, deadens sound and eliminates excess vibration.
- Provides an excellent buffer between contact surfaces.
- Die Cutting or kiss cutting available on 84# polycoated release paper or 12pt release board.
- V800 Series is cast on a 5 mil super calendered kraft 83# clay coated paper.
- V815 is cast on a 2.0 mil polyester film to provide dimensional stability, and is a self-wound product.
- A800 Series is a self-extinguishing formulation and meets FMVSS 302A.
- The A800 Series is specifically formulated to meet automotive specifications- see Gaska Tape Automotive Products on our website.
- V800 Series gray color standard, A800 Series black color standard, other colors available upon request.
- Sulfur-Free

#### Additional Information:

You will find the following pages on our website helpful as you consider our products and configurations.

Product Description
Die Cutting Descriptions
Standard Lead Times
Standard Product List
Manufacturing Tolerances
Vinyl Foam Typical Properties

Market & Application info. is also available on our Website.

Please email us for more information: salesorders@gaska.com

### 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 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.

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