



## DESCRIPTION

Gaska Tape's V2500 Series product is a heavy density closed-cell Polyvinyl Chloride foam. Designed for use in the most demanding foam sealing or cushioning applications. High internal strength resists pressure from outside forces and high hardness resists deterioration.

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:

**V2510** .031" - .250" (0.8mm - 6.4mm)

**V2515** .039" - .188" (1mm - 4.8mm)

**V2520** .031" - .250" (0.8mm - 6.4mm)

Available Widths:

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

Available Lengths:

25' - 302' (7.6m - 92m)

## PERFORMANCE CHARACTERISTICS

- Our strongest standard V Series foam cushions, absorbs shock, and resists wear and abrasion in the most demanding applications.
- Swirl free for smooth fastener penetration.
- Insulates against temperature.
- **V2500** Series is a self-extinguishing formulation and meets FMVSS 302A.
- **V2510** is cast on a 5 mil 83# super calendered kraft paper.
- **V2520** is cast on a 5 mil 84# polycoated 2 sided brown kraft paper.
- Die or kiss cutting material is available on 84# polycoated release paper or 12pt release board.
- Specifically formulated to meet automotive specifications- see **Gaska Tape Automotive Products** on our website.
- **V2515** is cast on a 2 mil polyester film to provide dimensional stability, and is a self-wound product.
- Black color standard, other colors available upon request.
- Sulfur-Free

Test Method- Typical Physical Properties	V2500
ASTM D-1667 <b>Density</b>	<b>25 lbs/ft<sup>3</sup></b> <b>400 kg/m<sup>3</sup></b>
ASTM D-2240 <b>Hardness</b> (shore 00)	<b>58</b>
ASTM D-1667 <b>Compression Deflection @ 25%</b>	<b>14 psi</b> <b>96 kPa</b>
ASTM D-1667 <b>Compression Set @ 25%</b>	<b>6 %</b>
GTP <sup>(1)</sup> <b>Water Absorption</b> (% by volume)	<b>1.2 %</b>
ASTM D-412 <b>Tensile Strength</b>	<b>130 psi</b> <b>900 kPa</b>
ASTM D-412 <b>Percent Elongation</b>	<b>110</b>
ASTM C-518 <b>Thermal Conductivity</b> (K Factor)	<b>0.33 btu-in./hr-ft<sup>2</sup>-°F</b> <b>0.048 W/mK</b>
<b>Recommended Service Temperature</b>	<b>-40 - 180 °F</b> <b>-40 - 82 °C</b>
<b>Recommended Application Temperature</b>	<b>50 - 110 °F</b> <b>10 - 45 °C</b>

(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.

## 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.

### 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