



## DESCRIPTION

Gaska Tape's VK Series products are available as a medium or high density closed-cell Polyvinyl Chloride foam. Designed specifically as a "spacer in structural silicone curtain wall applications."

Both products are coated on each side with an aggressive high performance S3 solvent acrylic pressure-sensitive adhesive and covered with a 5 mil blue polypropylene film liner. This product is also available with adhesive on one side.

VK Series can also be used in a wide variety of other applications that previously relied on costly high density urethane gaskets for spacing, vibration dampening or cushioning.

## ROLL SIZES

Available Thicknesses:

**VK1826SA** .031" - .375" (0.8mm - 9.5mm)

**VK2526SA** .031" - .250" (0.8mm - 6.4mm)

Available Widths:

.250" - 57" (6.4mm – 1448mm)

Available Lengths:

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

Test Method- Typical Physical Properties	VK1826SA	VK2526SA
ASTM D-1667 <b>Density</b>	19 lbs/ft <sup>3</sup> 304 kg/m <sup>3</sup>	25 lbs/ft <sup>3</sup> 400 kg/m <sup>3</sup>
ASTM D-2240 <b>Hardness</b> (shore 00)	65	90
ASTM D-1667 <b>Compression Deflection @ 25%</b>	15 psi 103 kPa	25 psi 172 kPa
ASTM D-1667 <b>Compression Set @ 25%</b>	2.5 %	2.3 %
GTP <sup>(1)</sup> <b>Water Absorption</b> (% by volume)	2.2 %	1.2 %
ASTM D-412 <b>Tensile Strength</b>	85 psi 586 kPa	175 psi 1207 kPa
ASTM D-412 <b>Percent Elongation</b>	70	90
ASTM C-518 <b>Thermal Conductivity</b> (K Factor)	0.29 btu-in./hr-ft <sup>2</sup> -°F 0.044 W/mK	0.33 btu-in./hr-ft <sup>2</sup> -°F 0.048 W/mK
<b>Recommended Service Temperature</b>	-10 - 210 °F -23 - 100 °C	-10 - 210 °F -23 - 100 °C
<b>Recommended Application Temperature</b>	50 - 110 °F 10 - 45 °C	50 - 110 °F 10 - 45 °C

(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 six (6) 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.

## PERFORMANCE CHARACTERISTICS

- Resilient weather seal.
- Compatible with most chemical cured silicone sealants.
- VK Series is available with single sided adhesive or double sided adhesive.
- VK Series offers a good balance of peel strength (PSTC-1) at 2 lbs./linear inch and shear strength (PSTC-7) at 30 hours.
- VK Series is a cost-effective substitute for polyurethane foam substrates.
- VK Series also offers good adhesion to stainless steel, glass, aluminum, painted metal and vinyl. It is a cost-effective and viable gasket option for a variety of other industries including industrial equipment manufacturing, automotive glass/windshield and building construction.
- Black color standard.
- Other colors available upon request.
- VK Series spacer has a six-month shelf life.
- 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:  
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