



DESCRIPTION

Gaska Tape's V1100 Series product is a medium density closed-cell Polyvinyl Chloride foam. This tape provides an excellent combination of flexibility and conformability with strength and wear resistance. Performs in those "tough duty" applications where a tape must still flex to fit and seal.

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:

V1110 .063" - .500" (1.6mm - 12.7mm)

V1115 .079" - .250" (2.0mm - 6.4mm)

V1110BK .063" - .500" (1.6mm - 12.7mm)

A1110BK .063" - .500" (1.6mm - 12.7mm)

Available Widths:

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

Available Lengths:

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

PERFORMANCE CHARACTERISTICS

- Absorbs shocks, cushions, deadens sound and eliminates excess vibration.
- Excellent dimensional stability and cushion against heavy loads.
- "Swirl-Free" foam that won't move, twist, or displace when penetrated by mechanical fasteners.
- Permits clean die cuts and ease of penetration by fasteners.
- **V1100** Series is cast on a 5 mil super calendered kraft 83# clay coated paper.
- **V1115** is cast on a 2 mil polyester film to provide dimensional stability, and is a self-wound product.
- **A1100 / V1100BK** Series is a self-extinguishing formulation and meets FMVSS 302A.
- The **A1100 / V1100BK** Series is specifically formulated to meet automotive specifications- see **Gaska Tape Automotive Products** on our website.
- V1100 Series gray color standard. The A1100/V1100BK Series black color standard, other colors available upon request.
- Sulfur-Free

Test Method-Typical Physical Properties	V1100
ASTM D-1667 Density	11 lbs/ft³ 176 kg/m³
ASTM D-2240 Hardness (shore 00)	28
ASTM D-1667 Compression Deflection @ 25%	5 psi 34 kPa
ASTM D-1667 Compression Set @ 25%	17 %
GTP ⁽¹⁾ Water Absorption (% by volume)	1.3 %
ASTM D-412 Tensile Strength	50 psi 345 kPa
ASTM D-412 Percent Elongation	130
ASTM C-518 Thermal Conductivity (K Factor)	0.28 btu-in./hr-ft²-°F 0.040 W/mK
Recommended Service Temperature	-30 - 200 °F -35 - 90 °C
Recommended Application Temperature	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 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:
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