



DESCRIPTION

Gaska Tape's A600 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:

A610 .079" - 1.00" (2.0mm- 25.4mm)

A615 .125" - .500" (3.2mm – 12.7mm)

A600 Series is available up to 2" thick as a lamination.

Available Widths:

.250" - 57" (6.7mm – 1448mm)

Available Lengths:

10' - 302' (3m- 92m)

PERFORMANCE CHARACTERISTICS

- Absorbs shocks, cushions, deadens sound and eliminates excess vibration.
- Provides an excellent buffer between contact surfaces.
- **A600** Series is a self-extinguishing formulation and meets FMVSS 302A.
- **A610** is cast on a 5 mil coated 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.
- **A615** 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

<i>Test Method-Typical Physical Properties</i>	A600
ASTM D-1667 Density	6 lbs/ft³ 96 kg/m³
ASTM D-2240 Hardness (shore 00)	14
ASTM D-1667 Compression Deflection @ 25%	1.6 psi 11.2 kPa
ASTM D-1667 Compression Set @ 25%	7 %
GTP ⁽¹⁾ Water Absorption (% by volume)	3.5 %
ASTM D-412 Tensile Strength	25 psi 172 kPa
ASTM D-412 Percent Elongation	220
ASTM C-518 Thermal Conductivity (K Factor)	0.27 btu-in./hr-ft²-°F 0.039 W/mK
Recommended Service Temperature	-40 - 180 °F -40 - 82 °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.

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.