



## DESCRIPTION

Gaska Tape's LD Series is a soft, low density, closed-cell PVC foam for general industrial applications. The LD Series is ideal where cost is a critical factor. Designed to solve your application problems, the LD Series will conform to irregular surfaces and curves.

This material is generally used to seal, cushion, insulate and dampen vibration in a variety of industrial applications.

## PERFORMANCE CHARACTERISTICS

- A good choice for light duty cushioning or vibration dampening applications.
- LD is cast on a paper release liner.
- Compresses easily with good recovery properties.
- Offers sound attenuation, reducing sound levels.
- Seals out air, condensation, light and dust when compressed.
- Highly flexible.
- Available in black and gray.
- Sulfur-Free

## ROLL SIZES

Available Thicknesses:

**LDBK / LDGY** .125" - .500" (3.2mm - 12.7mm)

Available Widths:

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

Available Lengths:

25' - 100' (7.6m - 30.5m)

Test Method- Typical Physical Properties	LD
ASTM D-1667 <b>Density</b>	6 - 8 lbs/ft <sup>3</sup> 80 - 128 kg/m <sup>3</sup>
ASTM D-1667 <b>Compression Deflection @ 25%</b>	2 psi 14 kPa
GTP <sup>(1)</sup> <b>Water Absorption</b> (% by volume)	1.2 %
ASTM D-412 <b>Tensile Strength</b>	20 psi 138 kPa
ASTM D-412 <b>Percent Elongation</b>	140
ASTM C-518 <b>Thermal Conductivity</b> (K Factor)	0.27 btu-in./hr-ft <sup>2</sup> ·°F 0.039 W/mK
<b>Recommended Service Temperature</b>	-40 - 180 °F -40 - 82 °C
<b>Recommended Application Temperature</b>	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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