



## DESCRIPTION

Formulated for generic sealing, cushioning and sound attenuation applications, ULD400 Series is ideal where cost is a critical factor. It is a possible alternative to low-density reeled or spooled urethane foams.

Designed to solve your application problems, ULD Series will conform to irregular surfaces and curves. It is inherently resistant to fire, ultraviolet rays, most chemicals, acids and solvents.

## ROLL SIZES

Available Thicknesses:  
.250" - .500" (6.4mm - 12.7mm)

Available Widths:  
.250" - 57" (6.4mm - 1448mm)

Available Lengths:  
25' - 102' (7.6m - 31m)

## PERFORMANCE CHARACTERISTICS

- A good choice for light duty cushioning or vibration dampening applications.
- Compresses easily with good recovery properties.
- Offers sound attenuation reducing sound levels.
- Low density and highly flexible.
- **ULD400** Series is a self-extinguishing formulation and meets FMVSS 302A.
- It is also available with a 0.75 mil polypropylene film carrier that reduces any tendency to stretch tape during application.
- Available in tape grade form with G1, a high tack adhesive. When supplied as film supported tape, available with A2 adhesive, an aggressive acrylic that provides an excellent combination of tack and holding power. Bonds quickly to most surfaces that are kept clean, dry and free from contamination.
- For high volume applications, it can be supplied on reels (spools), creating continuous feed of material.
- Charcoal color standard.
- Sulfur-Free

| Test Method- Typical Physical Properties                         | ULD400  |
|--|---|
| ASTM D-1667 <b>Density</b>                                       | <b>4 lbs/ft<sup>3</sup></b><br><b>64 kg/m<sup>3</sup></b> |
| ASTM D-1667 <b>Compression Deflection @ 25%</b>                  | <b>0.3 psi</b><br><b>2 kPa</b>                            |
| ASTM D-412 <b>Tensile Strength</b>                               | <b>12 psi</b><br><b>82.7 kPa</b>                          |
| ASTM D-412 <b>Percent Elongation</b>                             | <b>150</b>  |
| ASTM D-1667 <b>Compression Set 25% Loss From Original Height</b> | <b>5 %</b>  |
| <b>Recommended Service Temperature</b>                           | <b>-40 - 180 °F</b><br><b>-40 - 82 °C</b>                 |
| <b>Recommended Application Temperature</b>                       | <b>50 - 110 °F</b><br><b>10 - 45 °C</b>                   |

### 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](mailto:salesorders@gaska.com)

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## WARRANTY

Gaska Tape Inc.<sup>®</sup> 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.<sup>®</sup> will provide a copy of its written Limited Warranty with complete details of coverage, conditions and limitations.

Gaska Tape Inc.<sup>®</sup> makes no other warranty, expressed or implied, and specifically disclaims and disavows any implied warranty of merchantability and of fitness for a particular use.