



Description

Formulated for generic sealing, cushioning and sound attenuation applications, ULD400 Series is ideal where cost is a critical factor. 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.

Performance Characteristics

- A good choice for light duty cushioning or vibration dampening applications.
- Compresses easily with good recovery properties.
- Available with 0.75 mil polypropylene film carrier that reduces any tendency to stretch tape during application.
- Offers sound attenuation reducing sound levels.
- Low density and highly flexible.
- Charcoal color standard.

Industry Applications

- Construction
- H.V.A.C.
- Industrial
- Leisure
- Transportation
- Retail

• 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, can be supplied on reels (spools), creating continuous feed of material.

• An alternative to low-density urethane foam.

• Inherently resistant to fire, ultraviolet rays, most chemicals, acids and solvents.

ULD400 Series

Ultra-Low Density

Roll Sizes

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

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

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

Benefits & Features

Seals out air, condensed moisture, light and dust. Cushions, absorbs vibration and shock, plus insulates in thermo and electrical applications.

Typical Physical Properties*

Test Method		ULD400	
ASTM D-1667	Density	(lbs./cu.ft ³)	4
		(kg/m ³)	64
ASTM D-1667	Compression Deflection @ 25%	(psi)	0.3
		kPa	2
ASTM D-412	Tensile Strength	(psi)	12
		kPa	82.7
ASTM D-412	Percent Elongation	150	
ASTM D-1667	Compression Set 25% Loss From Original Height	5%	
	Recommended Service Temperature (°F)	-40 - 180	
		(°C)	-40 - 82
	Recommended Application Temperature (°F)	50 - 110	
		(°C)	10 - 45
	Fungi Resistance	Excellent	
	Oxidation Resistance	Excellent	
	Weather Resistance	Excellent	

Notes:

The length of the rolls vary depending on the thickness of the material. Gaska Tape offers standard length logs, master logs are double the standard length plus 2' and available upon request for quote.

Typical performance properties and characteristics are based on samples tested and are not guaranteed for all samples of this product.

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 be pleased to 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.

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