

# L1000 Series

## Log Home Foam Tape



### DESCRIPTION

Gaska Tape's L1000 Series is designed to meet the extreme demands of the log home industry. L1000 Series makes a permanent weather-tight seal while eliminating concern over "log float" during construction and provides an airtight seal after construction. The L1000 Series products are medium density closed-cell Polyvinyl Chloride foam.

The L1000 Series is available as L1010 with A1, acrylic pressure sensitive adhesive. Adhesive on one side allows for quick waste-free application.

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: .375" - .500" (9.5mm - 12.7mm)

Available Widths:

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

Available Lengths: 25' - 30' (7.6m - 9.1m)

# PERFORMANCE CHARACTERISTICS

- Low force to compress. Superior recovery characteristics necessary to seal during and after joint movement in log homes.
- Near 100% recovery after extended compression.
- Easily conforms to curved and irregular surfaces.
- Special foam formulation makes L1000 series compatible with most wood preservatives.
- Inherently resistant to fire, ultraviolet rays, most chemicals, acids and solvents.
- · Resists water flanking.
- Economical
- Brown color standard, other colors available upon request.
- Sulfur-Free

**Note:** The L1000 Series is a specialty product that will be quoted upon request based on thickness, width, volume, color and application.

Test Method- Typical Physical Properties		L1000
ASTM D-1667	Density	10 lbs/ft <sup>3</sup> 160 kg/m <sup>3</sup>
ASTM D-2240	Hardness (shore 00)	23
ASTM D-1667	Compression Deflection @ 25%	1.7 psi 12 kPa
ASTM D-1667	Compression Set @ 25%	5 %
GTP <sup>(1)</sup>	Water Absorption (% by volume)	1.5 %
ASTM D-412	Tensile Strength	30 psi 207 kPa
ASTM D-412	Percent Elongation	130
ASTM C-518	Thermal Conductivity (K Factor)	0.27 btu-in./hr-ft²-°F 0.039 W/mK
	Recommended Service Temperature	-30 - 200 °F -35 - 90 °C
	Recommended Application Temperature	50 - 110 °F 10 - 45 °C

#### 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

(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.

1810 W. Lusher Ave. P.O. Box 1968 Elkhart, IN 46515-1968 Manufactured in the USA

www.gaska.com Email: salesorders@gaska.com Phone: 574-294-5431 Toll Free: 800-423-1571 Fax: 574-389-9701 574-293-4504

International Inquiries: Phone: 00-574-294-5431

Rev 03/2023