



Description

Gaska Tape's L1000 Series is designed to meet the extreme demands of the log home industry. Log Tite[®] Foam 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. Closed-cell vinyl foam completely seals out air, moisture, light and dust when compressed 30% or more.

Performance Characteristics

- Near 100% recovery after extended compression.
- Compresses easily to allow logs to seat.
- Economical.
- Easily conforms to curved and irregular surfaces.
- Used extensively in the log home industry.
- Resists water flanking.
- Brown color standard.
- Other colors available upon request.
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Industry Applications

- Construction
- Industrial
- Retail

• Special foam formulation makes Log Tite[®] compatible with most wood preservatives.

• Low force to compress, superior recovery characteristics necessary to seal during and after joint movement in log homes.

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

L 1000 Series

Log Tite

Roll Sizes

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

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

Available Lengths:
25' - 30' (7.7M - 9.1M)

Benefits & Features

Characteristics common to all Gaska Tape closed-cell vinyl foam products include the ability to make a long life seal against air, moisture, light and dust penetration. They cushion and absorb vibration and shock. They also insulate in thermal, electrical and sound applications.

Typical Physical Properties*

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

(1) Gaska Tape Procedure

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.

International Inquiries:
Phone: 574-294-5431

1810 W. Lusher
P.O. Box 1968
Elkhart, IN 46515-1968

 **Gaska Tape Inc.**
INNOVATORS IN FOAM AND TAPES
www.gaska.com

Phone: 574-294-5431
Fax: 574-293-4504
Toll free: 800-423-1571
email: sales@gaska.com

