

GLT Pipe and Tank Insulation is a semi-rigid wrap designed to insulate large piping (over 8" IPS), and other curved surfaces, such as pipes with tracing lines, most fittings and other irregular shapes.

The Pipe and Tank Insulation is available in two materials, designed for different temperature applications:

Mineral Wool: Used to insulate hot surfaces up to 1000°F.

Fiberglass: Used to insulate cold and hot surfaces from -60°F to 650°F

Benefits

GLT Pipe and Tank Insulation eliminates the need for stocking large diameter pipe insulation, thereby eliminating job returns of the slow moving items.

Physical Properties

Properties	Mineral Wool	Fiberglass
Temperature Range	Up to 1000° F	-60°F to 650°F
Density	6 PCF	4.5 PCF
Compressive Strength	Not less than 125 PSF at 10% deformation	
Thermal Conductivity at 75°F mean temperature	0.30	0.27
Surface Burning Characteristics	All components as tested ASTM-E84 and do not exceed 25 Flame Spread and 50 Smoke Development	

Features

GLT Pipe and Tank Insulations are made with the fibers perpendicular to the surface and come with various jackets. The orientation of the fibers gives the material the characteristics of a rigid board. GLT Pipe and Tank Insulation can be applied with staples and mastic, tape or mechanical fasteners. Metal jackets can be screwed or banded. The material comes in 36" widths and thicknesses from 1" to 4".



Standard Roll Sizes

1" x 36" x 33 1/3'	100 sq. ft./roll
1 1/2" x 36" x 33 1/3'	100 sq. ft./roll
2" x 36" x 16 2/3'	50 sq. ft./roll
2 1/2" x 36" x 16 2/3'	50 sq. ft./roll
3" x 36" x 16 2/3'	50 sq. ft./roll
3 1/2" x 36" x 16 2/3'	50 sq. ft./roll
4" x 36" x 11'	33 sq. ft./roll

Standard Compliance

Federal Spec HH-I-558B , ASTM C-612-93 (Board Stock), Federal Spec HH-B-100B (Facing Only), ASTM C-795-83

Subject to price change and availability

Revised 0711

For more information on GLT Products, please call toll-free at 800.874.1748 or online at www.gltproducts.com.



HEADQUARTERS

6810 Cochran Road
Solon OH 44139
440.914.1122
440.914.1133 Fax
800.874.1748

GREENSBORO

501 W. Camel Street
Greensboro NC 27401
800.551.9760

STOCKTON

4283 Pock Lane
Stockton CA 95206
800.833.4500

www.gltproducts.com info@gltcos.com