

## Varglas Litewall Sleeveing

### Description:

Varglas Litewall Sleeveing is a flat braided electrical grade flexible sleeveing. This product is lightweight and the flexibility and expansion capabilities allow for ease of application over irregular shapes. The high temperature and high strength capabilities of Litewall Sleeveing make it suitable for use as a tying cord or lacing tape in electrical motors. Varglas Litewall can also be used as insulation between conductors. Litewall Sleeveings are flame resistant and also maintain chemical and environmental resistant qualities.

Varglas Litewall Sleeveing is available in three types: Untreated, Heat Treated, and Resin Treated. The heat treating removes residual binders from the glass, and the resin treatment helps prevent fraying when cut. Litewall is a Class C Insulation, and the yarn conforms to Spec. MIL-Y-1140H.

### Sizes:

1/16" through 1-1/2"

### Colors:

White

### Standard Packaging:

Spools.

### Typical Properties:

#### Physical

Specific Gravity, g/cu. Cm.	2.54-2.69
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#### Chemical/Environmental

Resistance to Acids and Alkalis	Fair/ Good
Effect of Bleaches & Solvents	Unaffected
Resistance to Mildew, Aging and Sunlight	Excellent resistance to Sunlight and Aging. Not attacked by mildew.

#### Electrical

Dielectric Strength	Provides only space factor electrical insulation. No dielectric guarantee.
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#### Thermal

Flammability	Will Not Burn
Effects of Heat	Softens at 1350°-1610°F (732°-877°C), Melts at 2050°-2160°F (1121°-1182°C)

\*Note: Information contained here is precise and reliable. However, being unique, end-use should be evaluated to satisfy its specific requirements.



## Electrical Insulating Sleeveing

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