

## Varglas Volan Treated Sleeving

### Description:

Varglas Volan Sleeving is a flexible fiberglass braid treated with a proprietary Volan solution which acts as an adhesion promoter between the fiberglass and thermosetting resins such as polyesters, epoxies, phenolics, vinyls, and acrylics. It also serves as an anti-static agent. This improved wetting and bondage between resin and fiberglass enhances resulting composite properties such as flexural strength and heat distortion temperature. Volan treated sleeving can be processed further through operations such as saturation, lamination, coating and potting.

### Sizes:

AWG size #24 through 2". Other sizes available upon request.

### Colors:

Natural

### Standard Packaging:

Available in coils or 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 Sleeving

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