

TECHNICAL INFO

Style 725 is a fiberglass base fabric that has been impregnated with our specially formulated silicone rubber compound. This silicone coating adds extended life, while providing greater oil and water resistance than uncoated fabrics as well as low smoke and flame retardation.

Specifications

Weight: 17.0 oz. yd. $\pm 10\%$.

Base Fabric and Weave: Fiberglass/plain weave.

Thickness: 0.015" $\pm 10\%$.

Color and Coating: Gray silicone.

Tensile Strength Method: FTMS 191A/M5102.

Warp: 350 lbs./in. min. avg.

Fill: 300 lbs. min.

Temperature Resistance: 500°F.

Flame Resistance: Method FTMS 191A/M5903.

Flame Out: 1 second.

Afterglow: 3.0 seconds.

Char Length: 0.

Burst Strength Method: FTMS 191A/M5122 (Mullen), 175 lbs. in. min. avg.

Hydrostatic Resistance Method: FTMS191A/M5512 (Mullen), 200 lbs. in. min. avg.

Although base fabric is rated 1,000° F continuous operating temperature, silicone coating is rated 500°F on a continuous basis. Style 725 is a fiberglass fabric meeting MIL-I-20079G. It is designed specifically for high temperature (500o F) removable pads (flange and valve covers). The product meets Military Spec. MIL-I-224244.

Note: Material should be tested for its suitability in any application.



All statements herein are expressions of opinion, which we believe to be accurate and reliable, but are presented without guarantee or responsibility on our part. Anyone intending to use recommendations contained in this publication concerning equipment, processing techniques or products should first satisfy himself that the recommendations are suitable for his use and meet all appropriate safety and health standards.

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



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