



SERVICING THE WORLD WITH HIGH TEMPERATURE TEXTILES

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AVS FIBERGLASS SILRUB 1715S-2

Product Description

Silrub 1715S-2 silicone coated fiberglass fabric is coated on both sides with a high performance silicone coating. It is intended for high temperature applications and meets specification; MIL-C-20079 F, MIL-I-24244, Coast Guard 164.009, and NRC Guide 1.36. Typical applications include: light welding (spark protection), removable insulation pads, protective weather coverings, and expansion joints. **Silrub 1715S-2** can be sewn or closed with hog rings and works well with knitted wire mesh. **Silrub 1715S-2** is a versatile fabric used to manufacture a variety of complex shapes and unique high temperature textile parts.

Features

- Resistant to UV, water, oil, and most chemicals
- Flame retardant (1,000°F), low smoke
- Grey and Iron Oxide Red
- Standard roll 60 inches wide and 50 yds. long
- Silicone coating has a high temperature resistance of up to 500°F (260°C)
- Excellent abrasion resistance

Technical Data

PROPERTIES

Nominal Weight, oz./yd²

Nominal Thickness, in.

Tear Strength, lbs./in.

Tensile Strength, lbs/in.

Base Fabric Fiberglass

Nominal Coating Weight, oz/yd²

FIBERGLASS SILRUB 1715S-2

17

0.018

Warp 50, Fill 40

Warp 300, Fill 255

4 harness satin – 12 oz/yd²

5



***This product has been tested and approved to FM Standard (Class 4950)
FM Approval ID # 3039551 as a Welding Curtain* for use in hot work operations.***

**Welding curtain is a heat resistant fabric designed to be placed in the vicinity of a hot work operation. Welding curtains are intended for use in vertical applications with light to moderate exposures such as that resulting from chipping, grinding, heat treating, sand blasting and light horizontal welding. They are designed to prevent sparks from escaping a confined area.*

AVS Industries, LLC cannot predict all of the potential applications for which customers may attempt to use Silrub 1715S-2 silicone coated fiberglass fabric. Silrub 1715S-2 will have varying degrees of effectiveness for each potential application depending on the maximum temperature attained, the length of use, and the amount of temperature fluctuation. If the customer has any questions regarding the use of Silrub 1715S-2 silicone coated fiberglass fabric, please contact AVS Industries, LLC at (302) 221-1720 and we will provide a sample of Silrub 1715S-2 for testing. This product is not warranted against injuries or damages of any kind caused by uses for which this product was not designed, intended, or tested by AVS Industries, LLC.