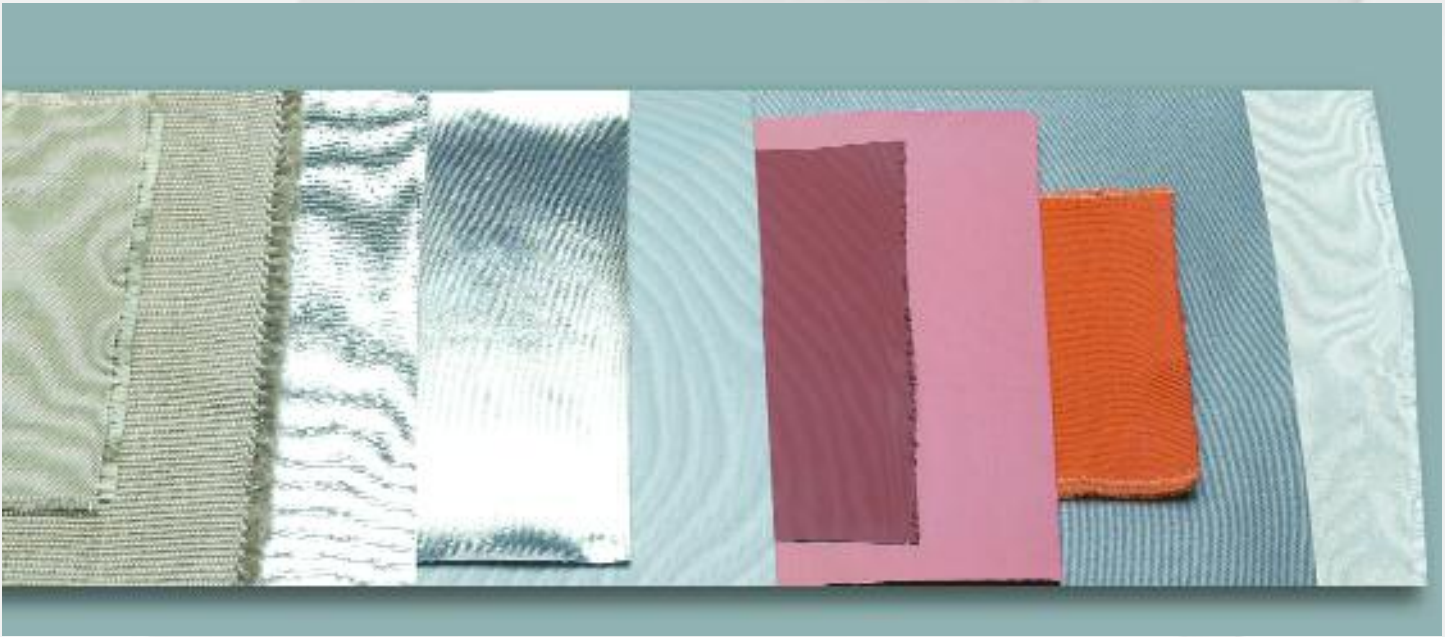




AVS Fiberglass Fabrics



PRODUCT DESCRIPTION

AVS Fiberglass Fabrics in greige (GR) and heat treated (HT) are available in foil/film laminated and rubber polymer coated forms. Intermittent thermal capability for the base fiberglass fabric is 1000°F (538°C). If exposed to high temperature 600°F (315°C) to 1000°F (538°C) for an extended period of time the fabric may become stiff and brittle.

A hydrocarbon (H) finish can be applied to Heat Treated (HT) fabrics to minimize dermatitis in handling of fabrics.

The maximum allowable continuous temperature limits for the surface finish are provided below:

- Greige & HT - 900°F (482°C)
- H (Hydrocarbon) - 300°F (150°C)
- Aluminum Foil - 1200°F (650°C)
- Silicone Red/Gray - 600°F (315°C)
- Salmon-Acrylic - 300°F (150°C)
- Orange-Acrylic - 300°F (150°C)
- Alum Mylar Film - 600°F (315°C)

POTENTIAL PRODUCT APPLICATIONS

- Hot Work Protection
- Protection from Weather Elements
- Gas and Liquid Impermeability Coverings
- Covering for Removable Insulations
- Safety Color Protection Systems
- Fabricated Curtains/Blankets
- Automotive Engine Heat Containment
- Vertical Spark Protection

AVS Industries cannot predict all of the potential applications for which customers may attempt to use the Silica Products. Silica Products 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 Silica Products in a particular application, please contact AVS Industries at 302.221.1720 and we will provide a sample of the Silica Products 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.

AVS FIBERGLASS FABRICS*					
CODE	FINISH	WEAVE	WEIGHT	WIDTH	THICKNESS
2025	GR & HT	Plain	18 oz./yd ²	40, 60 in.	0.027 in.
2025H	GR & HT	Plain	18 oz./yd ²	40, 60 in.	0.027 in.
TP24	GR & HT	Plain	24 oz./yd ²	60 in.	0.040 in.
TP36	GR & HT	Plain	36 oz./yd ²	60 in.	0.056 in.
TP52	GR & HT	Plain	52 oz./yd ²	40 in.	0.100 in.
TDP70	GR & HT	Double Plain	64 oz./yd ²	40 in.	0.120 in.
CS26	HT	Satin	26 oz./yd ²	38, 60 in.	0.030 in.
AVS FIBERGLASS FABRICS - FOIL/FILM LAMINATED					
CODE	FINISH	WEAVE	WEIGHT	WIDTH	THICKNESS
ALUMF2025	Alum Foil	Plain	21 oz./yd ²	40, 60 in.	0.027 in.
ALMFG1013	Alum Mylar Film	Satin/Plain	13 oz./yd ²	40, 60 in.	0.013 in.
ALMFG1720	Alum Mylar Film	Satin/Plain	20 oz./yd ²	40, 60 in.	0.030 in.
AVS FIBERGLASS FABRICS - COATED*					
CODE	FINISH	WEAVE	WEIGHT	WIDTH	THICKNESS
SILRUB 1715-2	Grey or Red	Satin/Plain	17 oz./yd ²	40, 60 in.	0.018 in.
NS 15	Salmon-Acrylic	Satin/Plain	16 oz./yd ²	40, 60 in.	0.017 in.
Safety TP24	Orange-Acrylic	Plain	25 oz./yd ²	40, 60 in.	0.040 in.
SILRUB CS26	Grey or Red	Satin	32 oz./yd ²	60 in.	0.032 in.
S2 AVS FIBERGLASS FABRIC					
CODE	FINISH	WEAVE	WEIGHT	WIDTH	THICKNESS
STP1960	GR & HT	Plain	19 oz./yd ²	60 in.	0.032 in.

* Standard roll length is 50 yds. except for TP52, TDP70 and SILRUB CS26 which are 25 yds.