



AVS Sewing Threads



PRODUCT DESCRIPTION

E Fiberglass Sewing Thread is offered for applications requiring intermediate capability up to 1000°F (555°C). For applications up to 1450°F (790°C), S2 Fiberglass Sewing Thread is offered.

Metalized Sewing Thread should be used when high temperature resistance is required over 1500°F (815°C). Three types are offered.

- S2 Fiberglass Twisted with Stainless Steel
- S2 Fiberglass Twisted with Inconel Steel
- Standard Cotton-Jacketed Stainless Steel

POTENTIAL PRODUCT APPLICATIONS

- Curtain Fabrication
- Removable Insulation
- Stress Relief Blankets
- Conveyor Belts
- Heat Shields
- Special Protection Items
- Bellow Shrouds
- Tadpole Gaskets

E FIBERGLASS*			
PRODUCT NUMBER	NOMINAL DIAMETER	TENSIL STRENGTH	YIELD SPOOL
E-18PL	0.018 in.	18 lbs.	4,000 yds.
S2 FIBERGLASS*			
PRODUCT NUMBER	NOMINAL DIAMETER	TENSIL STRENGTH	YIELD SPOOL
S-18PL	0.019 in.	25 lbs.	3,950 yds.
TWISTED S2 FIBERGLASS & STAINLESS STEEL *			
PRODUCT NUMBER	NOMINAL DIAMETER	TENSIL STRENGTH	YIELD SPOOL
SSS-18/PL	0.019 in.	25 lbs.	3,950 yds.
TWISTED S2 FIBERGLASS & INCONEL STEEL *			
PRODUCT NUMBER	NOMINAL DIAMETER	TENSIL STRENGTH	YIELD SPOOL
SIS-18/PL	0.019 in.	25 lbs.	3,950 yds.
COTTON COVER STAINLESS STEEL			
PRODUCT NUMBER	NOMINAL DIAMETER	TENSIL STRENGTH	YIELD SPOOL
20	0.016 in.	7 lbs.	2,200 yds.
13	0.020 in.	5 lbs.	2,200 yds.

*PTFE Coated and Silicone Oil Lubricated.

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.