



SERVICING THE WORLD WITH HIGH TEMPERATURE TEXTILES

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## AVS SEWING THREAD E-18PL

### Product Description

**AVS Sewing Thread E-18PL** is an “E” composition fiberglass lubricated sewing thread with intermediate temperature resistance.

### Application

The thread is intended for medium temperature sewing applications with service temperatures up to 1,000°F (540°C) requiring good seam strengths. The thread is ideal for sewing our standard fiberglass fabrics, our FLXGLAS HT inorganic chemical treated Fiberglass Fabrics and our standard AVSil Silica Fabrics. Fabricated products include blankets, insulation pads, and curtains.

### Technical Data

#### PROPERTIES

Construction  
Coating  
Lubrication  
Diameter (inches)  
Tensile  
Final Twist  
Yield

#### VALUE

BETA “E” Fiberglass  
PTFE, 15% Nominal  
Silicone Oil  
0.018 nominal  
18 lbs.  
“Z”  
2,000 yds./lb.

AVS Industries, LLC cannot predict all of the potential applications for which customers may attempt to use the Sewing Thread E-18PL. Sewing Thread E-18PL 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 Sewing Thread E-18PL in a particular application, please contact AVS Industries, LLC at (302) 221-1720 and we will provide a sample of the Sewing Thread E-18PL 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.