

# MIL-SPEC PTFE Coated Fiberglass Sewing Thread

## MIL-C-20079 Type III PTFE COATED

**W.F. Lake Corp.**  
P.O. Box 4214  
65 Park Road  
Glens Falls, NY 12804  
Customer Service: (800) 428-1162  
Tel: (518) 798-9934  
Fax: (518) 798-9936

[www.wflake.com](http://www.wflake.com)

W.F. Lake Part Number	Mil Spec Class	Tensile (lbs min.)	Thread Type	Sewing Type
R753-24	3	20	Z Twist	Machine and Hand
E761-1330	4	35	Braided	Hand
E761-314SS	5	85	Braided	Hand
E761-314SS	6	85	Braided	Hand

See our data pages on these products for additional, detailed information.

1000 deg. Fahrenheit



540 deg. Celsius

We manufacture more than 30 other high temperature, chemical resistant sewing threads.

### Features

Will Not Burn  
Will Not Support Flame  
Will Not Rot or Support Fungus  
Virtually Unaffected by Fuel,  
Oil, Hydraulic Fluids etc...  
High Temperature Resistance  
High Strength

### Benefits

Excellent Chemical Resistance  
Minimal Buildup of Contaminants  
Good "Sewability"  
Excellent Thermal Shock Resistance  
Excellent Flexibility  
Smooth. No loose filaments

**W.F. Lake Corp.** manufactures a wide variety of high temperature, chemical resistant products including sewing threads, coated yarns, braids, fabrics, belts and adhesive tapes. Our threads, yarns, braided lacing tapes and tie cords have been in the field for over 40 years and have proven to be the most capable, finest quality products available!

Contact us for additional data, applications information and new product opportunities.

### Applications:

Multi-Layer Insulation  
High Temperature Textiles  
Safety Spray Shields  
Filter Bags  
Insulation Jackets  
Thermal Insulation Pads  
Expandable Bellows  
Kiln Seals  
Fire Resistant Composites  
Welding Blankets  
Heat Shields



# W.F. LAKE

High Performance PTFE & Silicone Coated Products

*W.F. Lake Corp. manufactures high performance PTFE and Silicone coated products designed for extreme operating environments. Our non-stick, temperature and chemical resistant materials are uniquely suited for a wide variety of specialized industrial applications in a number of diverse industries. By combining our broad based in-house processing and converting capabilities, we are able to offer you creatively engineered products especially suited to your application. Give us a call to discuss your material needs... we're ready to help!*

***We manufacture the industry's widest range of  
PTFE Coated Fiberglass products !***



**PTFE Coated ...**

*Fabrics  
Adhesive Tapes  
S-2 Glass Fabrics  
Kevlar\* Fabrics  
High Temperature Belting  
Braided Draw Cords  
Braided Lacing Tapes  
Yarns  
E-Glass Sewing Thread  
S-2 Glass Sewing Thread (1400 deg. F)  
Kevlar\* Sewing Thread  
Quartz Sewing Threads (2000 deg F !!!)*

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