



PTFE coated "E-Glass" fibreglass sewing thread is manufactured from continuous "E" filament yarns, resulting in a strong, chemical resistant textile sewing thread. The thread is completely encapsulated by a uniform layer of PTFE coating which enhances the resistance to build-up of contaminants and repels attack by most acids and alkalis. The smooth PTFE coating enhances flexibility of the yarn, minimizing the tendency to kink, strip-back or break. This economical high temperature thread is ideally suited for static applications. Where continuous flexing and bending is required, we recommend the "Beta/BC" series thread. The user should perform tests to determine the suitability for their application.

Features

1000 F (540 C) Intermittent
550 F (290 C) Continuous
Uniform PTFE Coating
High Strength

Benefits

High Temperature & Chemical Resistance
Minimal Buildup of Contaminants
Good Sew ability
Excellent Thermal Shock Resistance

PRODUCT DATA

Thread Style – Continuous Filament "E-Glass" Fibre, Natural Tan Colour

Coating Type – PTFE, Sintered

Yield (yds/lb) – (E12: 3000), (E18: 2000), (E24: 1500), (E27: 1050)

Tensile (lbs) – (E12 – 12), (E18 – 18), (E24 – 25), (E27 – 30)

Diameter – (E12 - .015"), (E18 - .018"), (E24 - .021"), (E27 - .024")

Final Twist – "Z"

This information is given in good faith and is believed to be accurate. This information is provided as a specification guide only. No specific Warranties are expressed or implied. It is the purchasers' responsibility to ensure the suitability for use of this product for their specific application.