



SGT-SS is a PTFE coated S-2 glass fibre sewing thread made from high purity, very fine continuous filament yarns. SGT-SS reduces seam failure due to thermal shock & exposure and offers excellent strength up to 1400 F. The PTFE coating completely encapsulates the thread which a stainless steel wire twisted right into the thread. The PTFE coating also enhances resistance to buildup of contaminants and repels attack by most acids and alkalis. It will not support combustion or burn and is UV stable.

Features

1400 F (760 C) Continuous
High Tensile Strength
Uniform PTFE Coating
Good Knot Breaking Strength

Benefits

High Temperature & Chemical Resistance
Minimal Buildup of Contaminants
Excellent Sewability
Chemical Resistant

PRODUCT DATA

Thread Style – S-2 Glass with Stainless Steel insert, Natural Tan Colour

Coating Type – PTFE, Sintered

Yield (yds/lb) – (SGT12SS: 2950), (SGT18SS: 1975), (SGT24SS: 1475), (SGT27SS: 920)

Tensile (lbs) – (SGT12SS – 20), (SGT18SS – 25), (SGT24SS – 29), (SGT27SS – 40)

Diameter – (SGT12SS - .016"), (SGT18SS - .019"), (SGT24SS - .023"), (SGT27SS - .031")

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.