



High Temperature Sewing  
Threads

Please contact us for a quote or Email us direct with your enquiry

An excellent range of industrial **high temperature sewing threads** are available to suit various different applications, with a specialisation in high temperature resistance. We offer a range of different sewing thread materials which have a range of temperature resistances from 120°C right up to 800°C. Many of the sewing threads offer abrasion resistance and rot proofing as well.

Description of Sewing Thread	Temperature Resistance		Benefits
Kevlar Coated Stainless Steel	800°C (stainless steel core) 220°C (kevlar coating)	1472°F (stainless steel core) 428°F (kevlar coating)	High temperature and flame resistant steel core combined with Kevlar coating designed to facilitate easier machine sewing
PTFE Coated Glass	550°C (glass core) 230°C (PTFE coating)	1022°F (glass core) 446°F (PTFE coating)	Excellent temperature resistance combined with PTFE coating to facilitate easier machine sewing
Nomex	370°C	698°F	Inherently flame retardant and heat resistant with a tough protective coating which resists abrasion during the sewing operation
Kevlar	220°C	428°F	Good temperature resistance combined with superb tensile strength for easy machine sewing
Bonded Nylon	120°C	248°F	Tough coated thread with abrasion resistance, rot proofing and good tensile strength for lower temperature applications
Bonded Polyester	120°C	248°F	Tough coated thread with abrasion resistance, rot proofing and exceptional tensile strength for lower temperatures but heavier duty sewing operations