



Reliable Products
Safer Applications

Insulating Products

Metal sewing thread K

Information

The rex metal sewing thread K is a high temperature resistant industrial sewing thread with special steel core and Kevlar fibre sheathing which also protects from sparks and chemicals.

Applications

Heat protection clothes, welding mats/tilts, protection curtains, fabric expansion joints, insulating manchettes, insulating mattresses.

Technical data

Yarn fineness:	approx. dtex 2000 x 1 resp. approx Nm 5/1
Tensile strength:	approx. 44 N
Elongation:	approx. 6-7 %
Heat resistance :	thermal load approx. 1100 °C without mechanical load, approx. 600 °C with mechanical load

Through the combination steel core/Kevlar sheathing the stability is extreme high.

Availability:

Spools: 2000 m

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