



Reliable Products
Safer Applications

Insulating Products

Metal sewing thread

Information

The rex metal sewing thread is a high temperature resistant industrial sewing thread 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

Raw material:	65% V2A-stainless steel core / 35 % cotton cover
Yarn fineness:	79 tex x 3
Tensile strength:	approx. 34 N
Elongation:	approx. 6,5 %
Heat resistance :	500 – 600 °C continuous 800 °C without mechanical load Cotton content becomes brown at 150 °C and carbonizes without residues at higher temperatures
Corrosion resistance:	Resistant to water, alkalis, acids, organic solvents (depending on concentration and temperature)

Availability:

Spools: 2000 m

Other thread types are available.

Information, details, and data of our brochure are according to the best of our knowledge, if possible proved by tests and are for information only. We recommend tests according to your specific conditions. Be assured that our technical and commercial department will be at your service at all times.

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REX INDUSTRIE-PRODUKTE · GRAF VON REX GMBH · D-74541 Vellberg
Großaltdorfer Straße 59 · Telefon 07907 9620-0 · Telefax 07907 9620-80
www.rex-industrie-produkte.de · e-Mail: info@rex-industrie-produkte.de