

Kevlar® Sewing Thread

Kevlar® Sewing Thread is a heat-resistant, non-melting, self-extinguishing sewing thread, made from bonded para-aramide continuous for high temperatures. The decomposition-temperature of Kevlar® Sewing Thread is app. 425 degrees centigrade.

Applications*

For bullet-proof vests, airbags, tyres, filters, safety shoes, safety clothing and similar applications.

Technical data^o

Material	KEVLAR® (para-aramide) by DuPont™
Construction	continuous filament, bonded
Linear density (ISO 2060)	approx. Nm 19 / 3 (approx. dtex 540 * 3)
Tensile strength (ISO 2062)	approx. 25.500 cN
Elongation at break (ISO 2062)	approx. 3,5 %
Yield	approx. 6.170 m/kg

Care instructions



Colour range

In raw colour yellow (*shade number 1000*).

Make-up

Knotless weight make up on kingspools, salesbox of 6 cones per approx. 500g

Needle size

Nm 130 - 150

Special advice:

Due to the sensibility of para-aramide against UV-light we highly recommend the storage of the thread within the black plastic bags. A longer exposure to UV-light causes yellowing and reduction of tensile strength. Due to this fact we advise against using this product for exterior applications.



FIBERFLON TECHNICAL TEXTILE