

TENAXFIL FIRESTOP®

TENAXFIL FIRESTOP® is a sewing thread designed by Cittadini spa for all the sewing needs of apparel producers but also of fire, heat, cut and ballistic use protection equipment ones.

TENAXFIL FIRESTOP® is a para-amide yarn that permits to merge high tenacity need and very high thermal resistance, allowing to reach up to 425 °C before charring, without melting and avoiding to drip on clothes or to stick to the body. Thanks to its inner features, **TENAXFIL FIRESTOP®** is a self-extinguishing yarn that also gives an excellent resistance to cut and abrasion.

In order to better meet our customers' needs, Cittadini spa has developed 2 versions of this sewing thread: the first one, named **FIRESTOP®**, in long staple spun fiber and the second one, called **FIRESTOP HT®**, in continuous filament yarn.

FIRESTOP® is available in a selected range of colors, suitable for a wide range of application



TENAXFIL FIRESTOP

Ticket Nm	Make-up (standard)
100/2	10.000 mt
50/2	5.000 mt
50/3	4.000 mt
50/4	3.000 mt

TENAXFIL FIRESTOP HT

Ticket Nm	Make-up (standard)
30/2	3.000 mt
20/3	2.000 mt
Packaging : box of 10 spools	

Main applications:

- Flame retardant protective clothing
- Protective wear
- Protective footwear
- Filtration
- Safety equipment
- Cut resistance equipment
- Technical applications

Key benefits:

- Great heat resistance up to 425°C
- Not melting or dripping yarn
- Excellent abrasion resistance
- Average chemical resistance