

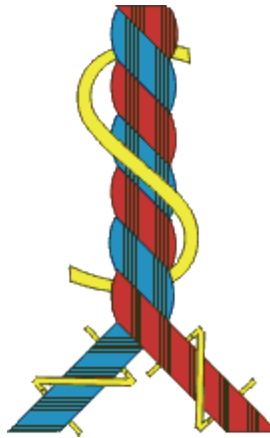


Technical Data Sheet

PN# 260121011717

Shieldex® Conductive Twisted Yarn Silver Plated Nylon 66 Yarn 117/17 dtex 2-ply

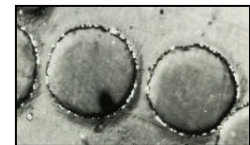
- Purpose: anti-microbial applications for garments, smart textiles, and sewing thread
- Description: 99% pure Silver plated Nylon yarn 140/17 dtex
- Liner Resistance: < 30Ω/cm
- Yield: 35,000 M/Kg
- Tenacity: Average 70 cN/tex
- Elongation: abt. 40%
- Denier: 240/34f (S 620 550 tpm Z)
- Melt Point (F): 492



Package Properties

Core Type: 3 Deg-30 Min Cone 9"
Core Material: Pressed Paper or plastic
Product ID Color: Gray
Package Weight: 0.1 LB Nominal
Package Weight Control: +/- .1 lb. within single case

Cross section views of nylon fiber showing silver deposits



Accreditations:

RoHS: Compliant
Reach: Compliant
Acc. ISO 9001:2000



A Woman's Owned Small Business

VTT/Shieldex Trading USA
4502 Rt-31 Palmyra, NY, 14522

Phone: 315-597-1674
Fax: 315-597-6687
Email: whoge@rochester.rr.com
Www.shieldextrading.net

Statex Productions & Vertriebs GmbH
Kleiner Ort 11 28357 Bremen Germany
Tel: +49 421 275047/8, Fax: +49 421 273643
info@statex.de


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