

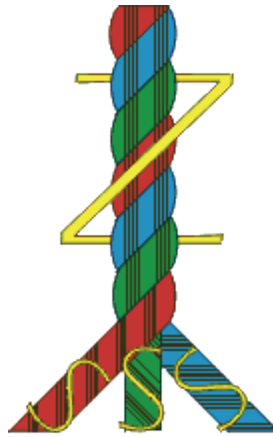


Technical Data Sheet

PN# 20012123535HCB

Shieldex® Conductive Twisted Yarn Silver Plated Nylon 66 Yarn 235/34 dtex 4-ply

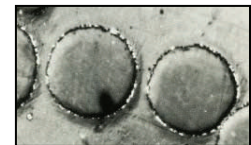
- Purpose: anti-microbial applications for garments, smart textiles, and sewing thread
- Description: 99% pure Silver plated Nylon yarn 1160/132 dtex
- Liner Resistance: < 50Ω/M
- Yield: 6,400 M/Kg
- Tenacity: Average 37 cN/tex
- Elongation: abt. 27%
- Denier: 520/68f (S 500 400 tpm Z)
- Melt Point (F): 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

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