



Technical Data Sheet

PN# 20012103310

Shieldex® Conductive Yarn

Silver Plated Nylon 66, 33/10 dtex round Z turns

- Purpose: RF Shielding, ESD and anti-microbial applications
- Description: 99% pure Silver plated Nylon 66 yarn 39/10f dtex tri-lobed
- Liner Resistance: < 200 Ω /cm
- Yield: 256,000 M/100g +/- 5%
- Tenacity: Average 31 cN/tex
- Elongation: abt. 20%
- Denier: 30/10f
- Melt Point (F): 492



Package Properties

Core Type: 3 Deg-30 Min Cone 9"

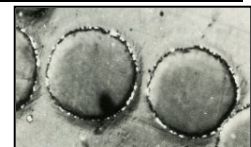
Core Material: Pressed Paper or plastic

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 Family Owned Small Business

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