



Technical Data Sheet

PN# 20012108024

Shieldex® Conductive Yarn

Silver Plated Nylon 66, 80/24 dtex round

- Purpose: Resistance heating RF Shielding, ESD and anti-microbial applications
- Description: 99% pure Silver plated Nylon 66 yarn 88/24f dtex round
- Liner Resistance: < 500 Ω /ft
- Yield: 100,000 M/Kg
- Tenacity: Average 39 cN/tex
- Elongation: abt. 39%
- Denier: 75/24f
- 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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