



Technical Data Sheet

PN# 200111011034

Shieldex® Conductive Yarn Silver Plated Nylon 66, 110/34 dtex

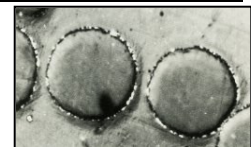
- Purpose: Smart textiles, Resistance heating, RF Shielding, ESD and anti-microbial applications
- Description: 99% pure Silver plated Nylon 6 yarn 132/24f dtex
- Liner Resistance: < 50 Ω /cm
- Yield: 75,000 M/kg
- Tenacity: Average 27 cN/tex
- Elongation: abt. 43%
- Denier: 100/34f
- Melt Point (F): 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

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


© 2010 VTT
Rev 1.20.12