

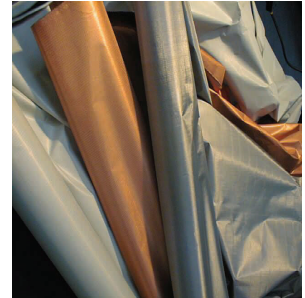


Technical Data Sheet

PN# 130100100 / previously PF252CC3

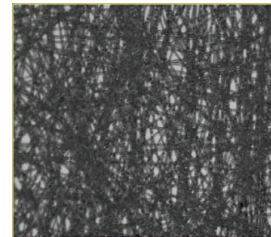
Conductive Metallized Nylon Non-woven Fabric (*Koln*)

- Purpose: Conductive fabric for general use, RF shielding, ESD, and antimicrobial
- Description: Silver plated Nylon non-woven fabric over plated with Copper Cerex®, 1oz/sq.yd. With anticorrosion coating. Cu/Ag/CEREX
- Surface Resistance: < 0.06 Ohms/□
- Shielding Effectiveness: Average 80db from 30Mhz to 1Ghz
- Weight: 72g/sq.M
- Temperature Range: -30°C to 90°C
- Total Thickness: 0.18mm nominal
- Number of Splices: 1/98M nominal
- Roll Widths: 100cm nominal
- Master Roll Lengths: 100M nominal



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

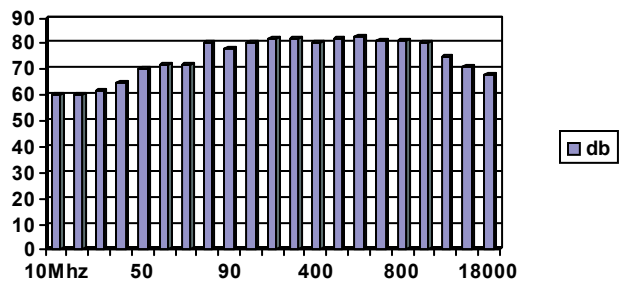
Cerex®



Shieldex Koln Copper/Cerex Fabric
 Mil-Std-285 Modified

PRODUCT APPLICATIONS

- ⇒ Base material for EMI/RFI gaskets
- ⇒ Base material for EMI/RFI garments
- ⇒ Passive static eliminator for copier, fax & printers
- ⇒ EMI/RFI cable shielding
- ⇒ Medical clothes
- ⇒ Wound dressing
- ⇒ RF Wall Paper



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: whog@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

