

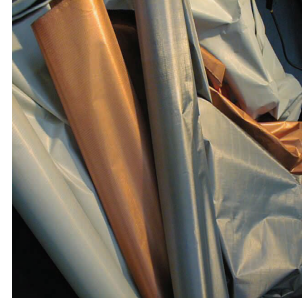


# Technical Data Sheet

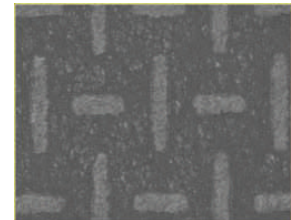
PN# 1400301100 / previously PF336PBN

## Conductive Metallized Nylon Non-woven Fabric (*Nice*)

- Purpose: Conductive fabric for general use, RF shielding, and ESD
- Description: Silver plated Nylon non-woven fabric then plated with Copper over plated with Nickel PBN-II®, 1.3oz/sq.yd. (Ni/Cu/Ag)
- Surface Resistance: < 0.05 Ohms/□
- Shielding Effectiveness: Average 90db from 30Mhz to 1Ghz
- Weight: 95g/sq.M
- Temperature Range: -30°C to 90°C
- Total Thickness: 0.27mm nominal
- Number of Splices: 1/98M nominal
- Roll Widths: 100cm nominal
- Master Roll Lengths: 100M nominal



PBN-II®

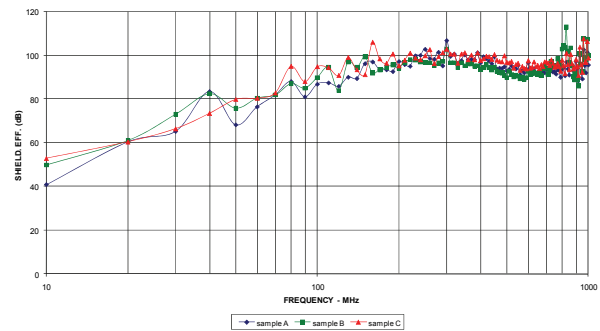


**Accreditations:**  
 RoHS: Compliant  
 Reach: Compliant  
 Acc. ISO 9001:2000

### Shieldex Ni/Cu/Ag PBN-II Nonwoven Mil-Std-285 Modified

## PRODUCT APPLICATIONS

- ⇒ Base material for EMI/RFI gaskets
- ⇒ Base material for EMI/RFI garments
- ⇒ EMI/RFI cable shielding
- ⇒ Medical clothes
- ⇒ Wound dressing
- ⇒ RF Wall Paper



*A Woman's Owned Small Business*

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