

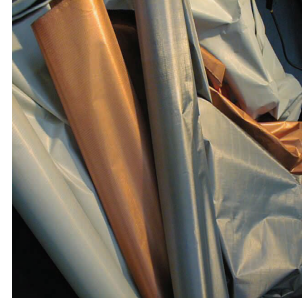


Technical Data Sheet

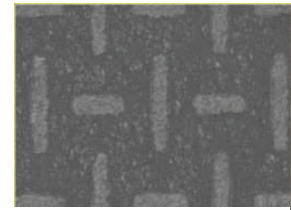
PN# 1300301101 / previously PF236PBN

Conductive Metallized Nylon Non-woven Fabric (*Kiel+30*)

- Purpose: Conductive fabric for general use, RF shielding, and ESD
- Description: Silver plated Nylon non-woven fabric then plated with Copper PBN-II®, 1.3oz/sq.yd. With anticorrosion coating
- Surface Resistance: < 0.02 Ohms/□
- Shielding Effectiveness: Average 80db from 30Mhz to 1Ghz
- Weight: 100g/sq.M
- Temperature Range: -30°C to 90°C
- Total Thickness: 0.25mm nominal
- Number of Splices: 1/98M nominal
- Roll Widths: 100cm nominal
- Master Roll Lengths: 100M nominal



PBN-II®

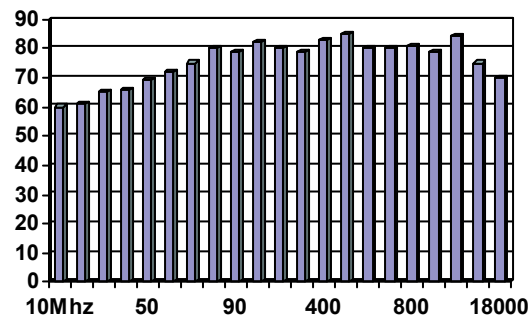


Accreditations:
 RoHS: Compliant
 Reach: Compliant
 Acc. ISO 9001:2000

Kiel Copper PBNII fabric
 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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