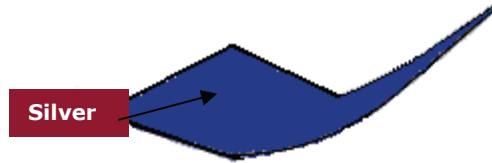




# Technical Data Sheet

PN# PF136PBN

## Bonn



### BONN

**PURPOSE:**

**DESCRIPTION:**

**SURFACE RESISTIVITY:**

**SHIELDING EFFECTIVENESS:**

**ABRASION RESISTANCE:**

**TEMPERATURE RANGE:**

**TOTAL THICKNESS:**

### Silver-Plated Shieldex Fabric

Conductive fabric for general use in the medical industry

Silver Plated Fabric Non-Woven (PBN-II®)

0.50hms/□ Max ---average 0.30hms/□

Average 60db from 30Mhz to 1Ghz

50,000 Cycles

-40°C to 90°C

.228 mm to .241 mm (.009" to .0095" )

### PRODUCT APPLICATIONS:

Base material for composite shielding products

Base material for EMI/RFI gaskets

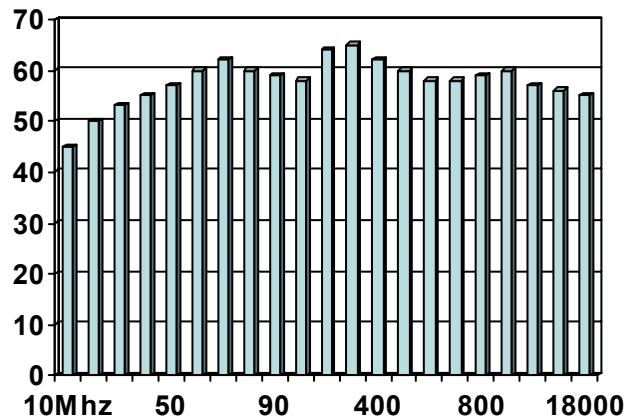
Base material for EMI/RFI garments

Passive static eliminator for copier, fax & printers

EMI/RFI cable shielding

Shieldex Bonn Fabric

Mil-Std-285-Modified



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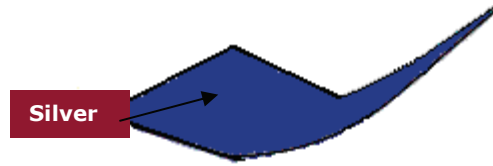
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### BONN

### Silver-Plated Shieldex Fabric

NUMBER OF SPLICES:	Average (1):64 meters [(1):70 yards ]
TYPE OF SPLICE:	Sewn splice (Butterfly)
ROLL SLIT WIDTHS:	1 meter (39.5" ± 1.0")
ROLL LENGTH:	300 meter ± 10% (328 yards ± 10%)

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