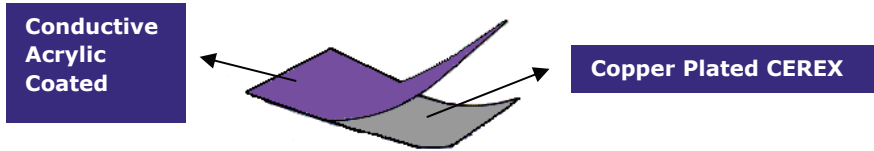




Technical Data Sheet

PN# PF252CC3

Koln



KOLN

PURPOSE:

DESCRIPTION:

SURFACE RESISTIVITY:

SHIELDING EFFECTIVENESS:

ABRASION RESISTANCE:

TEMPERATURE RANGE:

TOTAL THICKNESS:

Copper Plated CEREX FABRIC

Conductive fabric for general use

Copper plated CEREX® non-woven fabric with conductive acrylic coating

0.09 Ohms/□ Max ---average 0.05 Ohms/□

Average 80db from 30Mhz to 1Ghz

100,000 Cycles

-40°C to 90°C

.38mm to .43 mm (.010" to .015") nominal

PRODUCT APPLICATIONS:

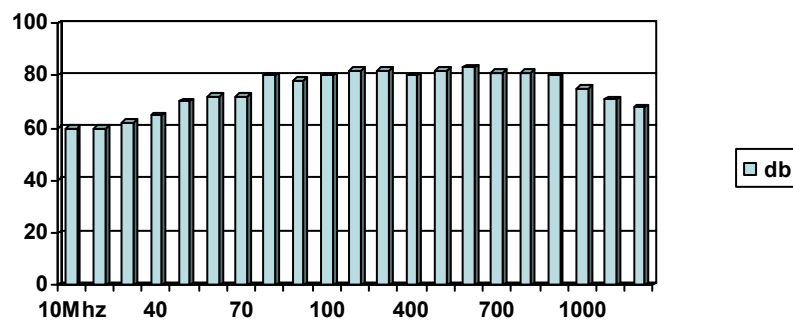
Base material for EMI/RFI shielded room wall covering

Base material for EMI/RFI gaskets

Base material for EMI/RFI garments

Shieldex Koln Copper/Cerex Fabric

Mil-Std-285 Modified



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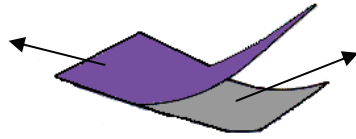


Technical Data Sheet

PN# PF252CC3

Koln

Conductive
Acrylic
Coated



Copper Plated CEREX

KOLN

NUMBER OF SPLICES:
TYPE OF SPLICE:
ROLL SLIT WIDTHS:
ROLL LENGTH:

Copper Plated CEREX FABRIC

1:137 meters (1:70 yards) average
Sewn slice (Butterfly)
1 M ± 2.5 cm (39.5" ± 1.0")
300 M ± 10% (328 yards ± 10%)

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