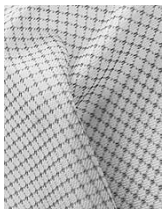
SHIELDING FABRICS

Small quantities of fabric are normally shipped folded. To avoid creases, we can ship any quantity of fabric on a roll. $10 Roll Charge applies.

EX-STATIC™

Static Dissipative Fabric



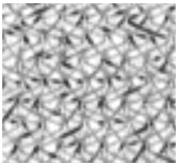
A light weight, durable conductive fabric. 87% polyester, 13% gray BASF *Resistat* (carbon) fibers woven right into the fabric in an attractive diamond pattern providing surface resistivity of 10^5 ohms per square, so it's perfect for static discharge and grounding. Very comfortable, only 3.2 oz per square yard, it cuts, sews, and washes like any polyester fabric! Conductivity will hold up to 50 or more low heat washings. Can be used to make, appliance covers, clothing, drapes, room dividers, and anything else you can sew. One woman we know wears it on her head as a scarf and swears it reduces EMF noise for her! Available in 64" width. Color is White with Gray diamond pattern.

(Cat. #N1209) ..... $4.95/ linear ft

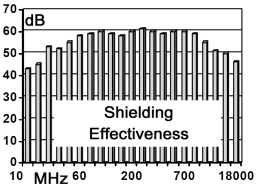
100 foot roll (Save 25%!):
(Cat. #N1209-roll) ..... $371.25 each

HIGH PERFORMANCE SILVER MESH FABRIC

60dB in a Mesh Your Can See Through



For maximum shielding performance in a nylon mesh fabric. Surface resistivity is <0.5 Ohm/sq. And look at this: shielding effectiveness is >50dB from 30 MHz to 3 GHz! Can be used over a wide range of temperatures (-30° to 90°C) to shield electronic components, make draperies, tents, garments, mobile phone shields, and more. Used in medical applications also. Good tear strength and attractive Silver color. Very soft and comfortable to touch. 0.0045 inch thick, weighs only 40 grams/m². 58±2" wide.

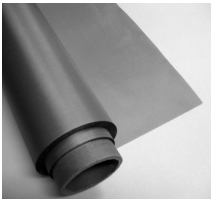


(Cat. #N1222) ..... $25.99/lin ft

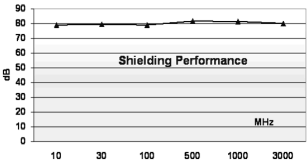
100 foot roll (Save 25%!):
(Cat. #N1222-roll) $1949.25

PURE COPPER POLYESTER TAFFETA FABRIC

(Compare to Flectron®)



Shiny, smooth fabric with pure copper. Light weight and flexible. Easy to cut and sew like ordinary fabric. Better color stability due to tarnish resistant finish. High conductivity and shielding performance. Use it for drapes, wall covering, garments, pouches and more. Great price too!
Width: 1080 mm (42.5 inch)



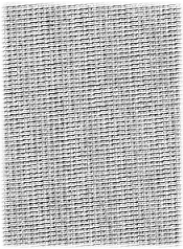
Thickness: 0.08mm (3 mil)

Surface Resistivity: 0.05 Ohm/sq

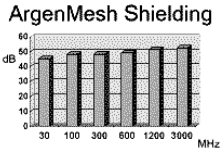
Pure Copper Polyester Taffeta Fabric
(Cat. #N1212) ..... $10.95 per lin ft

100 foot roll (Save 25%!):
(Cat. #N1212-roll) ..... $821.25 each

ARGENMESH™



When you need the conductivity and shielding performance of Silver with the strength of Nylon, ArgenMesh is the material to choose. At **>50 dB from 100 MHz to 3 GHz** and surface conductivity of **<1 Ohm per square** this material is great for high level grounding, static discharge, electric field shielding, and radiofrequency shielding. Safe for skin contact, it can be used in garments, or bedding. Also an excellent curtain or wall covering.



55% Silver, 45% Nylon. Silver color, with some light penetration. -30°C to 90°C. 59 inch wide.

ArgenMesh™ (Cat #N1230) $18.99/lf

100 foot roll (Save 25%!):
(Cat. #N1230-roll) $1424.25