

Black Conductive Bags & Film CP14 Series

Properties

Color:	Black Opaque - Printable
Thickness:	2-10 mil
Tensile Strength:	MD> 2000 PSI
Tear Strength:	> 400 lbs. per inch
Elongation (MD%):	150%
Dart Impact:	250 to 700 gms @ 26" drop
Burst (Mullen):	20 to 60 PSI

Test Method

ASTM D 374
ASTM D 882
ASTM D 882
ASTM D 882
ASTM D 1709
ASTM D 774

Electrical Properties

Volume Resistivity:	<30,000 Ohms/cm
Surface Resistivity:	<30,000 Ohms/sq

Test Method

ASTM-D-991
ASTM-D-257

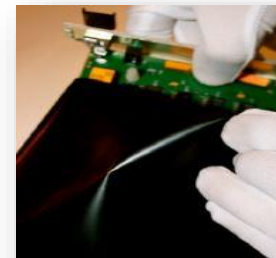
Heat Sealing:

Temperature: 250 - 375°F Time: .5-3.5 sec Pressure: 30-70 PSI

Applications:

For packaging of static sensitive components where electrostatic discharge or tribo-charging is a concern or requirement, for ESD sensitive areas, for packaging of chemical & powder explosives or when clean, permanent ESD protection is required.

Meets the electrical requirements of MIL-P-82646 Rev B. Constructed from a single layer of carbon loaded polyethylene, does not depend on humidity, is non-sloughing and does not contaminate components.



Available in Bags, Tubing & Sheeting

* Custom sizes available upon request

Related Products:

Pink Antistatic Bags & Poly
Blue Antistatic Bags
Static Shielding Bags & Film

