

610 Presidential Drive, Suite 104 Richardson, Texas 75081



Black Conductive Bags & Film CP14 Series

Properties Specification Test Method

Color: Black Opaque - Printable

Thickness: 2-10 mil ASTM D 374 Tensile Strenath: MD> 2000 PSI ASTM D 882 Tear Strength: ASTM D 882 > 400 lbs. per inch Elongation (MD%): 150% ASTM D 882 250 to 700 gms @ 26" drop Dart Impact: **ASTM D 1709** Burst (Mullen): 20 to 60 PSI ASTM D 774

Electrical PropertiesSpecificationTest MethodVolume Resistivity:<30,000 Ohms/cm</td>ASTM-D-991Surface Resistivity:<30,000 Ohms/sq</td>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-82646A. 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

