

Metal-In Static Shielding Bag multicomp^{PRO}

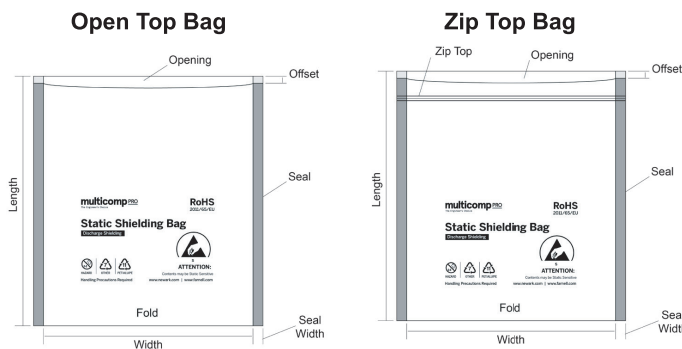
**RoHS
Compliant**



Features

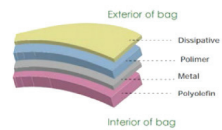
- Designed to provide a static safe environment for sensitive electronic devices.
- Bags are printed with the logo, an ESD protective symbol, COO and a lot code for traceability.
- Available in Open Top (heat sealable) and Zip Top styles
- The polyester dielectric with the metal layer provides discharge shielding.
- The exterior being static dissipative allows electrostatic charges to be removed when grounded.

Diagram



Specification

Material thickness : 0.003" (0.0762mm) nominal +/- 10%
 Surface Resistance : Outer Layer: <50 nJ per ANSI/ESD S11.31
 Light transmission : >40% per ASTM 1003 Packaging



Material Structure

Metal-in flat and zipper closure static shield bags are made from industry-approved polyester/aluminium/polyethylene laminate. The polyester dielectric in concert with the metal layer provide Faraday Effect shielding ESD.

The metal layer prevents penetration of damaging electrostatic fields. Tribocharging is minimized by the specially processed polyethylene.

Standards

Meets ANSI/ESD S20.20, Packaging standard ANSI/ESD S541, and Static Control Bag ANSI/ESD S11.4 Level

Part Number Table

Description	Part Number
7" x 8" Static Shielding Bag (177.8mm x 203.2mm) Special Print, PK 100	010-0300MP
7" x 8" Reclosable Shielding Bag (177.8mm x 203.2mm) Special Print, PK 100	013-0300MP

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