



### **Open Metal-In Shielding Bags**

100 bags per pack, 5 packs per case unless noted

Product# MI23: 2" X 3" bags
Product# MI35: 3" X 5" bags
Product# MI46: 4" X 6" bags
Product# MI58: 5" X 8" bags
Product# MI68: 6" X 8" bags
Product# MI610: 6" X 10" bags
Product# MI810: 8" X 10" bags
Product# MI812: 8" X 12" bags
Product# MI1012: 10" X 12" bags
Product# MI1012: 12" X 16" bags

**Product# MI1218:** 12" X 18" bags

25 bags per pack, 5 packs per case

Product# MI1824: 18" X 24" bags

25 bags per pack, 5 packs per case



## **Resealable Metal-In Shielding Bags**

100 bags per pack, 5 packs per case

Product# MIZ23: 2" X 3" bags
Product# MIZ35: 3" X 5" bags
Product# MIZ46: 4" X 6" bag,
Product# MIZ58: 5" X 8" bags
Product# MIZ68: 6" X 8" bags
Product# MIZ1012: 10" X 12" bags



# Faraday protection packaging

ACL'S Shielding Bags safeguard sensitive components from electrostatic discharge. The static dissipative metalized bag is designed to act as a Faraday cage to shield static-sensitive electronic devices. The three-layer bag, comprised of static dissipative polyethylene (inner), aluminum (middle), and static dissipative polyester (outer), provides heavy-duty protection from damaging electrostatic discharge. While the low-charging inner and outer layers prevent tribocharging, when combined with the metal inner layer, a protective shield is created. ESD-sensitive materials can be stored or shipped in a static-safe environment.

Staticide® Shielding Bags are available in two styles — open-top and resealable zipper — and multiple sizes. Open-top bags are effective for quick loading and emptying, while bags with resealable zippers are reusable and provide a more complete Faraday protection. Both models feature superior metal-in protection from electrostatic discharge.

### Ideal for the following applications:

- · Electronics manufacturing and assembly
- Aerospace and automotive
- Transportation and packaging

#### **FEATURES:**

- 2.8 mil thickness ±10% (according to ASTM D374)
- Surface resistance (outside and inside) < 10<sup>11</sup> ohms (EOS/ESD S11.11)
- Static shielding <15nJ (ANSI/ESD-STM-11.31)</p>
- Meets ANSI/ESD S541
- Metalized within layers
- ESD awareness logo on every bag
- Date-coded for traceability
- RoHS compliant



