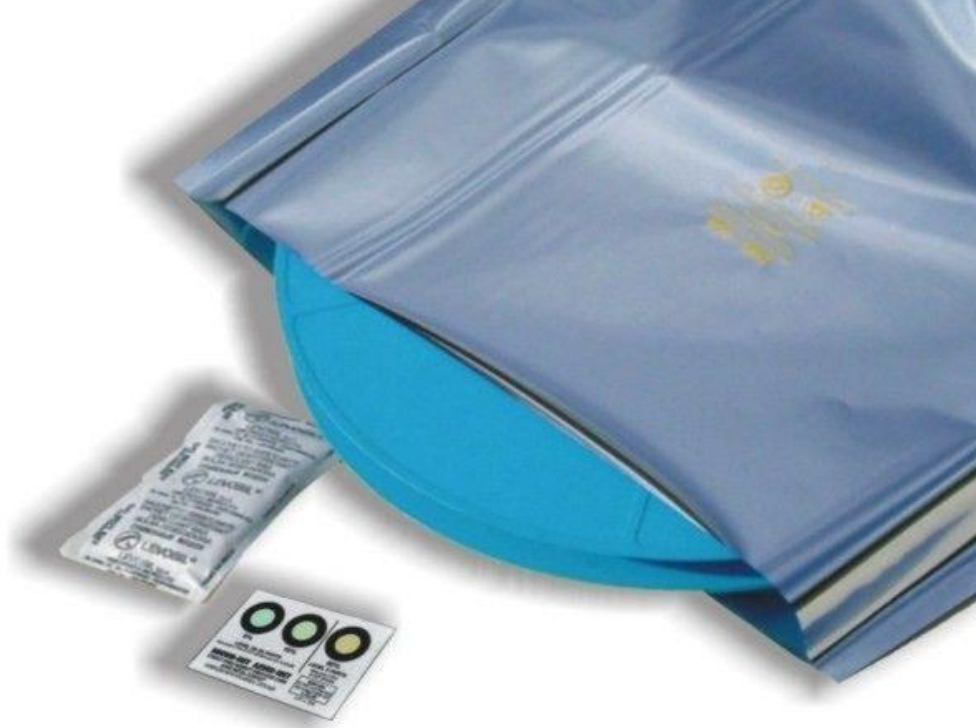


Metallized Bag with ESD Moisture Barrier



Description:

The Metallized Bag with ESD Moisture Barrier is designed to provide superior protection against static electricity and moisture for sensitive electronic components. These bags comply with MIL-B-81705C type 1 class 1 and EN 61340-5-1 standards, ensuring optimal performance in static-sensitive environments. Ideal for use in electronics manufacturing, assembly, and storage, these bags offer robust protection with high tensile and puncture resistance.

Features:

Material: Metallized with ESD moisture barrier
Thickness: 150 microns
Color: Opaque (Silver)
Surface Resistance:
Electrostatic Discharge: < 0.1 s
Optical Density: Opaque
Tensile Strength (ASTM D-882-67): > 25 lbs/in
Puncture Resistance (FTMS 101C, method 2065): > 19 lbs
Heat Treatment: 160°C, 0.5 s, 60 psi
EMI Protection (MIL 81705-C): > 40 dB between 1 and 10 GHz
Size: Various sizes available, opening on the short side
Package Quantity: 100 pieces per package

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Applications:

Electronics manufacturing
Assembly lines
Storage of sensitive components
Cleanrooms
Laboratories
Other static-sensitive environments

Benefits:

Provides effective ESD and moisture protection
High tensile and puncture resistance for durability
Meets industry standards for static control and moisture barrier
EMI protection ensures shielding from electromagnetic interference

Compliance:

EN 61340-5-1

Packaging:

Available in packages containing 100 bags, suitable for various industrial needs.