

LSZBE3 Static Shielding Zip Closure 2 or 3 Layer Cushion Pouches

The LSZBE series of static shielding cushion pouches are a heavy-duty three-layered cushion pouch with zipper to keep item secure. The outer layer is metalized static shielding, middle layer is static-dissipative "Polycar"® bubble cushioning and the inner layer is static dissipative poly. The materials and pouches are order-made for Motyknit Technologies under strict compliance with international standards S20.20-2007 and IEC 61340-5-1 2007.

Features:

- Made of an Amine Free Static Dissipative Shielding material and a zip closure 2 or 3 layer cushion pouch.
- No ethoxylated tertiary amine (no corrosion to polycarbonate boards).
- No greasy or oily feeling.
- No allergic reaction.
- No greasy pattern markings on product, taping is possible, will adhere to outer material.
- Meets Electrical Specifications of MIL-PRF-81705D Type II, PPP-C 795C Class II, MIL-DTL-117H.

Electrical Properties

Static Decay Rate
 Surface Resistivity

Test Method

5KV-O Volts
 ASTM-D-257

Anti Static Values

<2.0 Seconds
 10(10) ohms/sq.

Physical Properties

Color
 Cell Height
 Auto ignition
 odor

Unit of Measure

Pink
 Made of 40 microns poly sheets, +/- 8 mm
 343 °C(649.4 °F)
 Faint, mild hydrocarbon odor

Chemical Properties:

Freezing Point/Melting Point 104 – 138 °C (649.4 °F)
 Flammability Not Classified. Polymer will burn but does not Easily ignite
 Relative Density 0.91 – 0.98
 Solubility (Water) Insoluble