



ESD-Shielding Bags

Data-Sheet

Description

ESD-Shielding bags are designed to protect and transport sensitive to static electricity discharge electronic devices and components. These bags are according with norms IEC61340-5-1, IEC61340-5-3 and directive RoHS.

- ESD-protection quality
- Silver / transparent
- Suitable for heat sealing
- Recyclable with permanent ESD properties
- with printed ESD Logo

Material properties

- Material: Laminate PET/ALU/PE
- Strength: $76 \mu \pm 8 \%$
- Sealing Strength: 18 (N/15mm)
- Size tolerance: $\pm 5 \text{ mm}$
- Adhesion strength PET/PE: 2 N/mm^2

Electrical properties

- Surface resistance outside: $< 2 \times 10^{10} \Omega$ (IEC 61340-2-3)
- Surface resistance inside: $< 4 \times 10^{10} \Omega$ (IEC 61340-2-3)
- Shielding properties: $< 20 \text{ nJ}$ (IEC 61340-4-8)