CUSHIONED STATIC SHIELDING FILM

Specifications:
Static Control Properties
Packaging Materials for ESD Sensitive Items Static Control Film - Level 3 (except transparency)

Electrical Properties
Surface Resistance: Typical Values
Outer Surface 1 x 10^4 to < 1 x 10^11 ohms ANSI/ESD STM11.11
Inner Surface 1 x 10^4 to < 1 x 10^11 ohms ANSI/ESD STM11.11
Discharge Shielding <20 nJ ANSI/ESD STM11.31, EIA 541

Physical Properties
Material Thickness:
Nominal 0.150" (3.8mm) ±10% MIL-STD-3010, 1003
Puncture Resistance >20 lbs MIL-STD-3010, 2065

Cleanliness
Silicone Not detected ASTM E 168

Chemical Properties
Film is free of amines, N-octanoic acid, silicones and heavy metals.

ANSI/ESD S541 Section 6.2 Outside an EPA
"Transportation of sensitive products outside of an EPA shall require packaging that provides:
1. Low charge generation
2. Dissipative or conductive materials for intimate contact
3. A structure that provides electrostatic discharge shielding."

RoHS 2, REACH and Conflict Minerals Statement
None of the RoHS 2 restricted materials, or REACH substances of very high concern as of 2017/01/12, or Conflict Minerals are intentionally added in manufacturing this product. Ref: European Directive 2011/65/EC Article 4.1. and Regulation (EC) No. 1907/2006/CE. See SCS Warranty, Limitation of Liability and Remedies

Mixed Unsortable Plastic Scrap
Mixed unsortable plastic scrap shall contain assorted plastics of multiple grades that are co-extruded, bonded or laminated together which are unsortable into individual grades

Specifications and procedures subject to change without notice.