Electrical Properties: Typical Values

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Surface Resistivity/Resistance STM11.31-2006/ANSI/ESD STM11.11

Interior $>10^6 < 10^{11}$ ohms/square $>10^6 < 10^{11}$ ohms/square $>10^6 < 10^{11}$ ohms/square $>10^6 < 10^{11}$ ohms/square

Static Decay < 2 seconds IEC61340-5-1-1998 Charge Retention <100 volts IEC61340-5-1-1998

Pink Low Charging bags are for use in transporting non-static sensitive devices, (nuts & bolts etc) into an Electrostatic Protected Area.

Standards - Meets the requirements of ESD STM11.31-2006, EIA541, MIL-PRF-81705C, MIL-STD-3010 4046, IEC61340-5-1-1998, ANSI/ESD 20.20 program

Physical Properties:

Seam Strength Pass MIL-PRF-81705

Heat Sealing Conditions:

Temperature $110^{\circ}\text{C} - 150^{\circ}\text{C}$ Time 0.5 - 3.5 seconds

Pressure 20-60 PSI

Thickness 0.06mm +/- 10%

Outgassing Pass ASTM E595

Non-Corrosive Pass FTMS 101 MTH 3005

Shelf Life: ≥3 years

Anti Static Coating

Polyethylene



Open Top

Loc Top

Bags have a batch number for QA traceability.

All custom sizes can be manufactured to specific requirements. Standard size chart available.