



Pink Bag Specifications: VPSBx

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
Exterior	$>10^6 <10^{11}$ ohms/square $>10^6 <10^{11}$ ohms/square
Static Decay	< 2 seconds IEC61340-5-1-1998
Charge Retention	<100 volts IEC61340-5-1-1998

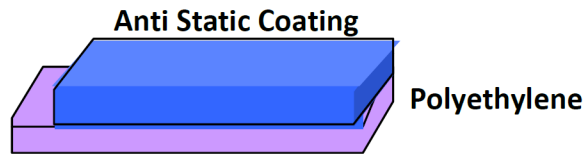
Pink Bags:

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 ⁰ C – 150 ⁰ 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	

Pink Bag Structure:



VPSBO - Open Top



VPSBZ - Loc Top

Bags have a batch number for QA traceability.
All custom sizes can be manufactured to specific requirements. Standard size chart available.

the **vital**
component

All information supplied in this technical sheet is believed to be reliable and is for guidance only and information.

