

Pink Anti Static Bag_ANT001PAB

Features:

- Our pink antistatic bags are blow-molded with anti static additives from LDPE and LLDPE
- Soft texture and flexible
- Surface resistance of 10^8 - $10^{11}\Omega$
- Static release time is >2 secs

Pink anti static bags have the ability to dissipate a static charge to ground preventing static charge building up on the package or device. The material is also antistatic and will not charge up when rubbed against other materials.

Please note these bags have no shielding ability. A static field or discharge occurring outside the bag will penetrate the bag and damage electronics inside.

Additional Notes:

We recommend that all of our pink anti static bags be used within 2 years from the date of manufacture. Store this product in its original packaging in a climate-controlled environment where temperature ranges from 21°C -23°C and relative humidity is 45 - 50%.



Test Conditions: The following results were taken under the following environmental test conditions:
Temperature: 22°C / Humidity: 46%

Item:	Test Standard:	Result:
Film Composition	N/A	LDPE
Film Thickness	Micron Meter	75 micron (+/-8%) (where applicable)
Melt Index	GB3682	2.1 g/10min
Surface Resisitivity	GB3682	$<10^{10}$ Ohm/sq
Water Absorbtion Rate	GB/96-04-10	0.5%
Density	GB 1033	0.92 g/cm
Tensile Strength	GB/96-04-10	MD: 32.01 MPa TD: 33.75 MPa
Breaking Elongation Rate	GB/96-04-10	MD: 1200% TD: 685%
Friction Coefficient	GB/96-04-10	Outer Surface: 0.09 Us Inner Surface: 0.08 Ud
Static Dissipation	SJ/T10694-1996	<2 Secs
Appearance	GB/96-04-10	Transluscent Sheet (No powder and oil)
Size	GB/96-04-10	Thickness: $\pm 10\%$ Length: $\pm 3\text{mm}$ Width: $\pm 3\text{mm}$

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Test Conclusion: (Date of Issue: 2009-10-09)

The pink antistatic LDPE bag is tested accordant with the relevant test standard and requirements.

Test Item:	Test Method:	Measured Equipment(s):	MDL:
Lead (Pb)	IEC 62321:2008 Ed.1 Sec.8	ICP-OES	2mg/kg
Cadmium (Cd)	IEC 62321:2008 Ed.1 Sec.8	ICP-OES	2mg/kg
Mercury (Hg)	IEC 62321:2008 Ed.1 Sec.7	ICP-OES	2mg/kg
Hexavalent Chromium (Cr(VI))	IEC 62321:2008 Ed.1 Annex C	UV-Vis	2mg/kg
Polybrominated Biphenyls (PBBs)	IEC 62321:2008 Ed.1 Annex A	GC-MS	5mg/kg
Polybrominated Diphenyl Ethers (PBDEs)	IEC 62321:2008 Ed.1 Annex A	GC-MS	5mg/kg

Product Code:	Description:	Size (inch):	Size (mm):	Additional Notes:
1687822	Pink Anti Static Bag 300 Gauge / 75 Micron	10 x 14	254 x 355	Pack of 10 (Ref: 001-0021f)

Notes:

- Other sizes available upon request.
- Multicomp's bags are ADD compliant, we therefore reserve the right to ship thicker bags from time to time to accommodate ADD import duty tariffs.

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