

DATASHEET

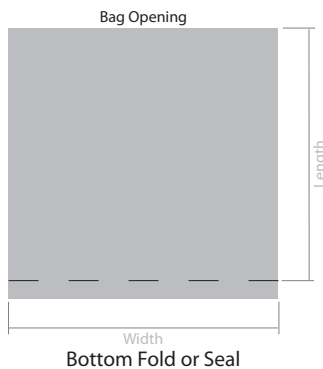
Pink Anti Static Bag_ANT001PAB

Features:

- Our pink antistatic bags are blow-molded with anti static additives from LDPE and LLDPE
- Available in different colors, thicknesses, sizes and printed with different designs according to customers' requirements
- Soft texture and flexible
- Surface resistance of $<10^{11}$
- 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.



Configuration(s):

Our bags are available in custom sizes or in several industry standard sizes. Bags are offered with a single seal or bottom fold, extruded from a PE tube. The bags are provided with our standard artwork or your company's flexographically printed logo (minimum order qty's apply). We are also able to offer the bags in different colours, or tints upon request (again min order qty's apply).

**PINK ANTISTATIC BAG
ANT001PAB**
THIS BAG IS ROHS COMPLIANT

ATTENTION
OBSERVE PRECAUTIONS
FOR HANDLING ELECTROSTATIC
DISCHARGE SENSITIVE DEVICES



Standard Bag Artwork:

Our pink antistatic bags are produced with the following sample artwork as standard. For further information on bespoke/printed orders, please contact one of our sales team. Please note there is a MOQ of 20,000 bags on all bespoke orders.

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Test Conditions:

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

Technical Parameters:

Item:	Test Standard:	Result:
Film Composition	N/A	LDPE
Film Thickness	Micron Meter	75 micron (+/-8%) (where applicable)
Surface Resisitivity	ASTM D257	<10 ¹¹ Ohm/sq
Density	ASTM D882	0.92 g/cm
Tensile Strength	ASTM D882	MD: 32.01 MPa TD: 33.75 MPa
Breaking Elongation Rate	ASTM 8822	MD: 1200% TD: 685%
Friction Coefficient	GB/96-04-10	Outer Surface: 0.09 Us Inner Surface: 0.08 Ud
Static Dissipation	FTMS 101C Method 4046	<2 Secs
Appearance	GB/96-04-10	Translucent Sheet (No powder and oil)
Size	GB/96-04-10	Thickness: ±10% Length: ±10mm Width: ±10mm

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

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Product Code:	Description:	Size (inch):	Size (mm):	Additional Notes:
WD001-0001	Pink Anti Static Bag 300 Gauge / 75 Micron	3 x 5	76 x 127	Pack of 100
WD001-0003	Pink Anti Static Bag 300 Gauge / 75 Micron	4 x 6	102 x 152	Pack of 100
WD001-0006	Pink Anti Static Bag 300 Gauge / 75 Micron	5 x 8	127 x 203	Pack of 100
WD001-0008	Pink Anti Static Bag 300 Gauge / 75 Micron	6 x 8	152 x 203	Pack of 100
WD001-0009	Pink Anti Static Bag 300 Gauge / 75 Micron	6 x 10	152 x 254	Pack of 100
WD001-0014	Pink Anti Static Bag 300 Gauge / 75 Micron	8 x 10	203 x 254	Pack of 100
WD001-0017	Pink Anti Static Bag 300 Gauge / 75 Micron	8 x 12	203 x 305	Pack of 100
WD001-0020	Pink Anti Static Bag 300 Gauge / 75 Micron	10 x 12	254 x 305	Pack of 100
WD001-0021	Pink Anti Static Bag 300 Gauge / 75 Micron	10 x 14	254 x 355	Pack of 100
WD001-0023	Pink Anti Static Bag 300 Gauge / 75 Micron	12 x 14	305 x 355	Pack of 100
WD001-0029	Pink Anti Static Bag 300 Gauge / 75 Micron	12 x 16	305 x 406	Pack of 100
WD001-0028	Pink Anti Static Bag 300 Gauge / 75 Micron	12 x 18	305 x 457	Pack of 100
WD001-0037	Pink Anti Static Bag 300 Gauge / 75 Micron	14 x 18	355 x 457	Pack of 100
WD001-0031	Pink Anti Static Bag 300 Gauge / 75 Micron	16 x 18	406 x 457	Pack of 100
WD001-0030	Pink Anti Static Bag 300 Gauge / 75 Micron	18 x 24	457 x 610	Pack of 100
WD001-0076	Pink Anti Static Bag 300 Gauge / 75 Micron	20 x 24	508 x 610	Pack of 100
WD001-0035	Pink Anti Static Bag 300 Gauge / 75 Micron	24 x 36	610 x 915	Pack of 100
WD001-0041	Pink Anti Static Bag 300 Gauge / 75 Micron	36 x 48	915 x 1219	Pack of 100

Amine Free
 Non corrosive
 Supports ESD S20.20 and EN 61340-5-1 ESD control programme compliance.

Notes:

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