

Pink Reclosable Antistatic Bag_ANT003PAB

Description

Antistatic bags, or static dissipative bags are used to pack non ESD sensitive items destined for use in an EPA.



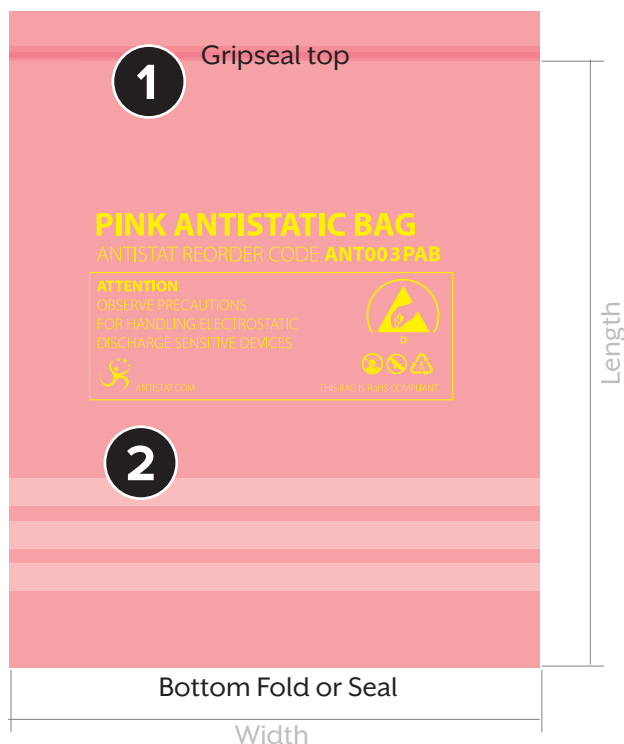
Features

- Our pink antistatic bags are formed using blow-molded polyethylene with anti static additives
- Soft texture and flexible
- Surface resistance of 10^7 - 10^0

Notes

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.

These bags have no shielding ability. A static field or discharge occurring outside the bag could penetrate the bag and damage electronics inside.



- 1 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).
- 2 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.

Important Notice: This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp is the registered trademark of the Group. © Premier Farnell plc 2011.

Pink Reclosable Antistatic Bag_ANT003PAB



Test Conditions

The following results were taken under the following environmental test conditions:

Temperature: 22°C / Humidity: 46%

Technical Parameters

Film Composition	N/A	LDPE
Film Thickness	Micron Meter	3 Mil 75 micron (+/-8%) (where applicable)
Melt Index	GB3682	2.1 g/10min
Surface Resisitivity	ANTI/ESD SII.II.	>10 ⁷ Ohm/sq <10 ¹⁰ Ohms
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%
Static Dissipation	SJ/TI0694-1996	<2 Secs
Appearance	GB/96-04-10	Transluscent sheet (no powder and oil)
Size	GB/96-04-10	Thickness: ±10% Length: ±3mm Width: ±3mm
Tear Strength TD	ISO 6383-2	20 kN/m
Tear Strength MD	ISO 6383-2	50 kN/m
Tensile Test Film	ISO 527-3	
Stress at Break TD		18 Mpa
Stress at Break MD		30 Mpa
Strain at Break TD		> 500%
Strain at Break MD		> 100%
Modulus of Elasticity MD		190 MPa
Coefficient of Friction	ASTM D 1894	0.2

Important Notice: This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp is the registered trademark of the Group. © Premier Farnell plc 2011.

www.element14.com

www.farnell.com

www.newark.com

