

**PRODUCT**

# Pink reclosable antistatic bag

ANT003PAB



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 moulded polyethylene with antistatic additives
- Soft texture and flexible
- Surface resistance of  $<10^{11}$  Ohms

**NOTES**

Pink antistatic bags have the ability to dissipate a static charge to the ground preventing static charge building up on the package or device. The material is also antistatic and will not generate a charge 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, blow moulded. The bags are provided with our standard artwork or your company's flexographically printed logo (minimum order quantities apply).

**2) STANDARD BAG ARTWORK**

Our pink antistatic bags are produced with the artwork shown as standard. For further information on bespoke/printed orders, please contact one of our sales team.

To request a quotation or for more information, please call **+1 512-580-4220** email [sales@antistat.com](mailto:sales@antistat.com) or visit [www.antistat.com](http://www.antistat.com)

IMPORTANT: This data sheet and its contents (the "Information") belong to Antistat 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 Antistat 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 Antistat was aware of the possibility of such loss or damage arising) is excluded. © 2021 Antistat.

**TECHNICAL SPECIFICATION**

COMPONENT	TEST METHOD	VALUE
Film composition	N/A	LDPE
Film thickness	Micron Meter	3 mil 75 micron (+/-8%) (where applicable)
Melt index	N/A	2.1 g/10min
Surface resistancy	ANSI/ESD S11.11.	>10 <sup>7</sup> Ohms/sq <10 <sup>11</sup> Ohms
Water absorption rate	N/A	0.5%
Density	N/A	0.92 g/cm
Tensile strength	N/A	MD:32.01 MPa
TD: 33.75 MPa	ISO/DP 5629/1	0.25
Breaking elongation rate	N/A	MD: 1200%
TD: 685%		
Static dissipation	FTMS 101C Method 4046	<2 seconds
Appearance	N/A	Translucent sheet (no powder and oil)
Size	N/A	Thickness: +10% Length: +3mm Width: +3mm
Tear strength TD	ISO 6383-2	20kN/m
Tear strength MD	ISO 6383-2	50 kN/m
Tensile test film	ISO 527-3	
Stress at break TD		18Mpa
Stress as break MD		30Mpa
Strain at break TD		> 500%
Strain at break MD		> 100%
Modulus of elasticity MD		190 MPa
Coefficient of friction	ASTM D 1894	0.2

To request a quotation or for more information, please call **+1 512-580-4220**  
 email [sales@antistat.com](mailto:sales@antistat.com) or visit [www.antistat.com](http://www.antistat.com)

IMPORTANT: This data sheet and its contents (the "Information") belong to Antistat 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 Antistat 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 Antistat was aware of the possibility of such loss or damage arising) is excluded. © 2021 Antistat.

PRODUCT CODE	DESCRIPTION	SIZE (INCH)	SIZE (MM)	QUANTITY (per pack)
003-0001	Pink reclosable bag 300 gauge / 75 micron	3 x 5	76 x 127	100
003-0009	Pink reclosable bag 300 gauge / 75 micron	3.5 x 5	89 x 127	100
003-0002	Pink reclosable bag 300 gauge / 75 micron	4 x 6	102 x 152	100
003-0039	Pink reclosable bag 300 gauge / 75 micron	5 x 8	127 x 203	100
003-0003	Pink reclosable bag 300 gauge / 75 micron	6 x 8	152 x 203	100
003-0012	Pink reclosable bag 300 gauge / 75 micron	6 x 10	152 x 254	100
003-0011	Pink reclosable bag 300 gauge / 75 micron	8 x 10	203 x 254	100
003-0013	Pink reclosable bag 300 gauge / 75 micron	8 x 12	203 x 305	100
003-0004	Pink reclosable bag 300 gauge / 75 micron	10 x 12	254 x 305	100
003-0021	Pink reclosable bag 300 gauge / 75 micron	10 x 14	254 x 355	100
003-0016	Pink reclosable bag 300 gauge / 75 micron	12 x 16	305 x 406	100

### TEST CONDITIONS

- Other sizes available upon request

### RoHS COMPLIANCE

- All of Antistat's products are RoHS and Reach compliant
- Amine Free
- Non corrosive
- Supports EN 61340-5-1 and can be used as part of an ANSI/ESD S20.20 program

To request a quotation or for more information, please call **+1 512-580-4220**  
 email [sales@antistat.com](mailto:sales@antistat.com) or visit [www.antistat.com](http://www.antistat.com)

IMPORTANT: This data sheet and its contents (the "Information") belong to Antistat 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 Antistat 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 Antistat was aware of the possibility of such loss or damage arising) is excluded. © 2021 Antistat.