

PRODUCT

Pink antistatic bag-open top

TECHNICAL DATASHEET



DESCRIPTION

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

1 Bag Opening



2

1) CONFIGURATIONS

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).

FEATURES

- Our pink antistatic bags are formed using blow moulded polyethylene with antistatic additives
- Soft texture and flexible
- Surface resistance of 10^7 - 10^{11} Ohms
- Other sizes available upon request

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.

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 **+44 (0)1473 836200** email info@antistat.co.uk or visit www.antistat.co.uk

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TECHNICAL SPECIFICATION

COMPONENT	TEST METHOD	VALUE
Film composition	N/A	LDPE
Film thickness	Micron Metre	3 Mil 75 micron (+/-8%) (where applicable)
Surface resistivity	ANSI/ESD S11.11.	$>10^7 < 10^{11}$ Ohms
Density	ASTM D882	0.92 g/cm
Tensile strength	ASTM D882	MD: 32.01 MPa TD 33.75 MPa
Breaking elongation rate	ASTM D882	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

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

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PRODUCT CODE	DESCRIPTION	SIZE (inchs)	SIZE (mm)	QUANTITY (per pack)
001-0001	Pink antistatic bag 300 gauge / 75 micron	3 x 5	76 x 127	100
001-0003	Pink antistatic bag 300 gauge / 75 micron	4 x 6	102 x 152	100
001-0006	Pink antistatic bag 300 gauge / 75 micron	5 x 8	127 x 203	100
001-0008	Pink antistatic bag 300 gauge / 75 micron	6 x 8	152 x 203	100
001-0009	Pink antistatic bag 300 gauge / 75 micron	6 x 10	152 x 254	100
001-0014	Pink antistatic bag 300 gauge / 75 micron	8 x 10	203 x 254	100
001-0017	Pink antistatic bag 300 gauge / 75 micron	8 x 12	203 x 305	100
001-0020	Pink antistatic bag 300 gauge / 75 micron	10 x 12	254 x 305	100
001-0021	Pink antistatic bag 300 gauge / 75 micron	10 x 14	254 x 355	100
001-0023	Pink antistatic bag 300 gauge / 75 micron	12 x 14	305 x 355	100
001-0029	Pink antistatic bag 300 gauge / 75 micron	12 x 16	305 x 406	100
001-0028	Pink antistatic bag 300 gauge / 75 micron	12 x 18	305 x 457	100
001-0037	Pink antistatic bag 300 gauge / 75 micron	14 x 18	355 x 457	100
001-0031	Pink antistatic bag 300 gauge / 75 micron	16 x 18	406 x 457	100
001-0030	Pink antistatic bag 300 gauge / 75 micron	18 x 24	457 x 610	100
001-0076	Pink antistatic bag 300 gauge / 75 micron	20 x 24	508 x 610	100
001-0099	Pink antistatic bag 300 gauge / 75 micron	24 x 24	609 x 609	100
001-0063	Pink antistatic bag 300 gauge / 75 micron	10 x 10	254 x 254	100

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