

# Pink Anti Static Bags



## Description

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 can be used to package/transport non-ESD sensitive devices within the ESD protected area.

## Notes

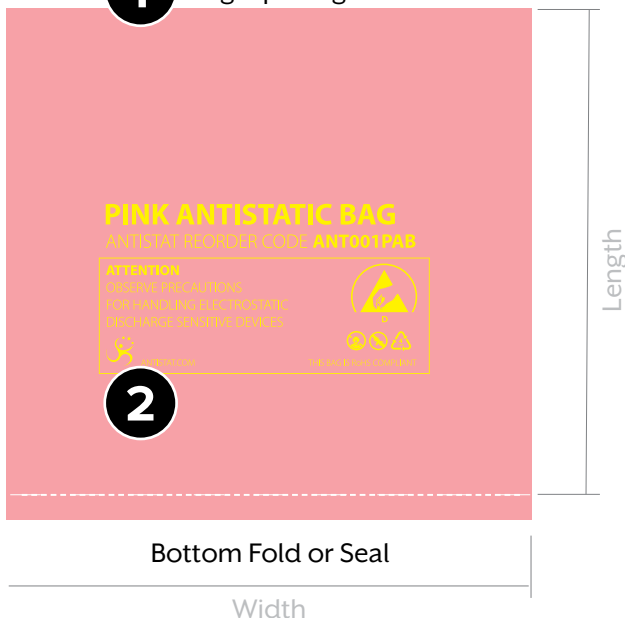
These bags have no shielding ability. A static field or discharge occurring outside the bag could penetrate the bag and damage electronics inside.

## Features

- Pink antistatic bags, blow-molded from LDPE with antistatic additives
- Soft texture and flexible
- Surface resistance of  $>10^7 <10^{10}$
- Static release time is  $<2$  secs



### 1 Bag Opening



### 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.

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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	ANSI/ESD S11.11.	$>10^7$ - $<10^{11}$ 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%
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 $\pm 10\%$ Length $\pm 10\text{mm}$ Width $\pm 10\text{mm}$

## RoHS compliance

All bag products are RoHS and Reach compliant.

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Product Code	Size (inch)	Size (mm)	Additional Notes
RND 600-00004	3 x 5	76 x 127	Pack of 100
RND 600-00005	4 x 6	102 x 152	Pack of 100
RND 600-00006	6 x 8	152 x 203	Pack of 100
RND 600-00007	6 x 10	152 x 254	Pack of 100
RND 600-00008	8 x 10	203 x 254	Pack of 100
RND 600-00009	8 x 12	203 x 305	Pack of 100
RND 600-00010	10 x 12	254 x 305	Pack of 100
RND 600-00011	10 x 14	254 x 355	Pack of 100
RND 600-00012	12 x 14	305 x 355	Pack of 100
RND 600-00013	12 x 18	305 x 457	Pack of 100
RND 600-00014	12 x 16	305 x 406	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.