



## Pink Anti-Static Bags

PB, LTP - Available in different sizes

### Description

Pink anti-static bags are ideal for use in transporting non-static sensitive devices, (e.g. nuts, bolts etc.) into an Electrostatic Protected Area. (E.P.A.) The construction allows the static charge to dissipate, preventing static charge build up. All bags are 60microns thick, supplied with ESD symbol as standard. Available in open top and loc-top resealable. All packs are supplied in 100pcs. Antistatic bags (pink in colour) are the only acceptable plastic bags for use in an electrostatic protected area.

Pink anti-static bags have a layer of antistatic coating and no shielding ability. The material will not charge is rubbed in conjunction with other materials.

### Features

- All bags are 60 microns thick and are supplied in packs of 100.
- Supplied with ESD symbol as standard.
- Available in open-top or resealable loc-top.
- Ideal for use in transporting non-static sensitive devices, (e.g. nuts, bolts etc.) into EPA.
- Construction allows the static charge to dissipate, preventing static charge build up.
- Meets the requirements of ESD STM11.31-2006, EIA541, MIL81705, MIL-STD-3010 4046, IEC61340-5-1-1998.
- Bags can be closed temporarily with ESD warning label.
- Each bag is RoHS and REACH compliant.
- Bespoke sizes, thickness, printing and packaging solutions can be manufactured on request.



Open-Top (MB)



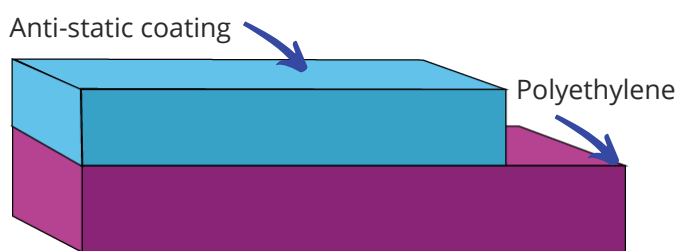
Resealable Loc-Top (LTM)





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### Construction

Our pink anti-static bags have a layer of anti-static coating and no shielding ability. The material will not charge if rubbed in conjunction with other materials.

### Electrical Properties

### Typical Values

Surface Resistivity / Resistance	STM11.31-2006/ ANSI/ESD STM11.11
Interior	>10 <sup>6</sup> <10 <sup>11</sup> ohms/square >10 <sup>6</sup> <10 <sup>11</sup> ohms/square
Exterior	>10 <sup>6</sup> <10 <sup>11</sup> ohms/square >10 <sup>6</sup> <10 <sup>11</sup> ohms/square
Static Decay	< 2 seconds IEC61340-5-2-3:2016
Charge Retention	<100 volts IEC61340-5-2-3:2016

### Heat Sealing Conditions

### Typical Values

Temperature	110°C - 150°C
Time	0.5 - 3.5 seconds
Pressure	20-60 PSI
Thickness	0.06mm +/- 10%
Outgassing	Pass ASTM E595
Non-Corrosive	Pass FTMS 101 MTH 3005
Shelf-Life	≥3 years

### Physical Properties

### Typical Values

Seam Strength	Pass MIL-PRF-81705
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## Pink Anti-Static Bags

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### Pink Open Top Bag - Standard Sizes (Packs of 100)

Reference	Size (inches)	Size (mm)
PB35	3" x 5"	76 x 127 mm
PB46	4" x 6"	102 x 152 mm
PB58	5" x 8"	127 x 203 mm
PB68	6" x 8"	152 x 203 mm
PB610	6" x 10"	152 x 264 mm
PB810	8" x 10"	205 x 254 mm
PB812	8" x 12"	203 x 305 mm
PB1012	10" x 12"	254 x 305 mm
PB1014	10" x 14"	254 x 355 mm
PB1214	12" x 14"	305 x 355 mm
PB1216	12" x 16"	305 x 406 mm
PB1218	12" x 18"	305 x 457 mm
PB1416	14" x 16"	355 x 406 mm
PB1618	16" x 18"	406 x 457 mm
PB1620	16" x 20"	406 x 508 mm
PB1824	18" x 24"	457 x 610 mm





## Pink Anti-Static Bags

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### Pink Loc-Top Resealable Bag - Standard Sizes (Packs of 100 & comes with write-on panels)

Reference	Size (inches)	Size (mm)
LTP35	3" x 5"	76 x 127 mm
LTP46	4" x 6"	102 x 152 mm
LTP58	5" x 8"	127 x 203 mm
LTP610	6" x 10"	152 x 254 mm
LTP810	8" x 10"	203 x 254 mm
LTP812	8" x 12"	203 x 305 mm
LTP1012	10" x 12"	254 x 305 mm
LTP1014	10" x 14"	254 x 355 mm
LTP1216	12" x 16"	305 x 406 mm
LTP1218	12" x 18"	305 x 457 mm
LTP1820	18" x 20"	457 x 508 mm

Bags have a batch number for QA traceability. All custom sizes can be manufactured to specific requirements. Standard size chart available.

For large quantities or a bespoke quotation, please contact us and we'll be in touch with you.



*Important Notice: The information contained within this spec sheet is for guidance only. We make no warranties expressed or implied and assume no liability regarding any use of this information. Pink Anti-Static Bags, March 8th 2021.*