

# Pink Anti-Static Bags

PB, LTP - Available in different sizes

## Description

Pink Anti-Static Bags are made from a flexible, soft-textured polyethylene with an anti-static coating. While they have no shielding ability, they will not charge if rubbed against other materials. The bags are 60 microns thick and are supplied in packs of 100 pieces. Suitable for transporting non-static sensitive items (e.g. nuts, bolts etc.) into an EPA. The bags are available in open-top or loc-top resealable in a wide range of sizes. Option to customise the size, thickness, printing and packaging on request.



Open-Top (MB)

Resealable Loc-Top (LTM)

Open-top bags can be temporarily closed with an ESD Warning Label



## Key Features









- 60 microns thick
- Supplied in packs of 100pcs
- Printed with ESD symbol as standard
- Available in open-top or resealable loc-top
- Suitable for transporting non-static sensitive items, (e.g. nuts, bolts etc.) into an EPA
- The bag's construction allows the static charge to dissipate, preventing static charge build-up
- Open-top bags can be closed with an ESD warning label
- Loc-top resealable bags have write-on panels
- Bespoke sizes, thickness, printing and packaging solutions can be manufactured on request

## Construction

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



## ESD Standards & Regulations Met

 RoHS compliant	 European Conformity
 REACH compliant	 IEC 61340-5-1
 EIA541	 ESD STM11.31-2006
 MIL81705	 MIL-STD-3010 4046

## Bespoke Customisation

Bespoke sizes, thickness, printing and packaging can be manufactured on request.

For a volume large quantity quotation, please contact us on +44 (0)1793 511000 or email sales@bondline.co.uk.

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Electrical Properties	Typical Values
Surface Resistivity / Resistance	STM11.31-2006/ ANSI/ESD STM11.11
Interior	$>10^{(6)} <10^{(11)}$ ohms/square $>10^{(6)} <10^{(11)}$ ohms/square
Exterior	$>10^{(6)} <10^{(11)}$ ohms/square $>10^{(6)} <10^{(11)}$ ohms/square
Static Decay	< 2 seconds IEC61340-5-2-3:2016
Charge Retention	<100 volts IEC61340-5-2-3:2016
Physical Properties	Typical Values
Seam Strength	Pass MIL-PRF-81705
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

Open-Top Bag	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

# Pink Anti-Static Bags

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Open-Top Bag	Size (inches)	Size (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

Loc-Top Bag	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.*



# Eliminate Costly Static Damage...

Whether you are experiencing unacceptable levels of damage in transit, need a specific cleanroom solution or simply don't know which ESD safe equipment is best for you, we can help!

Request complimentary,  
no obligation advice by  
speaking with one of  
our technical experts  
today.

