

Datasheet

Pink Anti Static Bubble Bags & Film

FOR PACKAGING NON ESD ITEMS WITHIN AN ESD PROTECTED AREA.

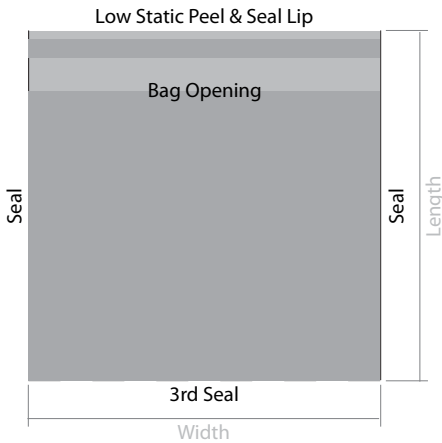
FEATURES:

- Blow-moulded with anti static additives from LDPE and LLDPE
- The sealed air bubble offers superior cushioning and shock proof function
- Standard colour: Pink
- Soft texture and flexible material
- Manufacturing method: Two layer extrusion with calendar role to thermoform bubble
- Low cost
- Keeps inside packed contents free from damage by electrostatic

Antistatic bubble film will not produce electrostatic charges during handling. Static charge is dissipated over the surface of the film preventing discharge onto the electronic device packaged.

NOTES: Different levels of electrostatic discharge protection are required for different electronic devices.

CONFORMS TO ESD S20.20 AND EN 61340-5-1 ESD.



CONFIGURATION(S):

Bags are offered heat sealed along the three edges and provided with a low static 30mm peel and seal lip.

This product is amine free to ensure its compatibility with other materials frequently used in the electronics industry.

ARTICLE:	DESCRIPTION:	SIZE (MM):	ADDITIONAL NOTES:
356-2343	Pink Anti Static Bubble Bag	100 x 135	Pack of 50
356-2359	Pink Anti Static Bubble Bag	130 x 185	Pack of 50
356-2365	Pink Anti Static Bubble Bag	180 x 235	Pack of 50
356-2371	Pink Anti Static Bubble Bag	230 x 285	Pack of 50
356-2393	Pink Anti Static Bubble Bag	305 x 435	Pack of 50
356-2400	Pink Anti Static Bubble Bag	380 x 435	Pack of 50
628-1772	Pink Anti Static Bubble Film - Large Bubble	2500 x 500mm	Per Roll of 25m
628-1693	Pink Anti Static Bubble Film - Large Bubble	2500 x 750mm	Per Roll of 25m
628-1564	Pink Anti Static Bubble Film - Large Bubble	2500 x 1500mm	Per Roll of 25m
356-2315	Pink Anti Static Bubble Film - Small Bubble	5000 x 500mm	Per Roll of 50m
639-1920	Pink Anti Static Bubble Film - Small Bubble	5000 x 750mm	Per Roll of 50m
356-2157	Pink Anti Static Bubble Film - Small Bubble	5000 x 1500mm	Per Roll of 50m

**TEST CONDITIONS:**

The following results were taken under the following environmental test conditions:

Temperature: 22.3°C / Humidity: 47.5%

TECHNICAL PARAMETERS:

ITEM:	TEST STANDARD:	RESULT:
Film Composition	N/A	LDPE / LLDPE
Melt Index	GB3682	2.1 g/10 min
Melt Flow Rate	GB3682	≥3.0 g/min
Surface Resistivity	GB3682	<10 ¹⁰ Ω
Water Absorption Rate	GB/96-04-10	0.5%
Density	GB1033	0.92g/cm
Carrier	-	LDPE
Heat Seal Temperature	-	250-375 F
Heat Seal Time	-	0.5-3.5 secs
Heat Seal Pressure	-	30-70 PSI

TEST CONCLUSION: (DATE OF ISSUE: 2009-05-12)

The anti-static pink PE bubble bag / film is tested in accordance with the relevant test standard and requirements.

TEST ITEM:	TEST METHOD:	MEASURED EQUIPMENT(S):	MDL:
Lead (Pb)	IEC 62321:2008 Ed.1 Sec.8	ICP-OES	2mg/kg
Cadmium (Cd)	IEC 62321:2008 Ed.1 Sec.8	ICP-OES	2mg/kg
Mercury (Hg)	IEC 62321:2008 Ed.1 Sec.7	ICP-OES	2mg/kg
Hexavalent Chromium (Cr(VI))	IEC 62321:2008 Ed.1 Annex C	UV-Vis	2mg/kg
Polybrominated Biphenyls (PBBs)	IEC 62321:2008 Ed.1 Annex A	GC-MS	5mg/kg
Polybrominated Diphenyl Ethers (PBDEs)	IEC 62321:2008 Ed.1 Annex A	GC-MS	5mg/kg