

RoHS
Compliant



Features

- Blow-molded 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 discharge

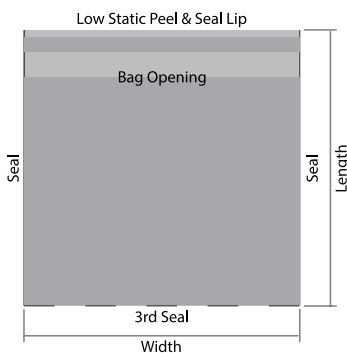
Antistatic bubble film will not produce electrostatic charges during handling.

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

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.



Test Conditions

The following results were taken under the following environmental test conditions: Temperature: 22.3°C / Humidity: 47.5%

Item	Test Standard	Result
Film Composition	N/A	LDPE / LLDPE
Melt Index	GB3682	2.1g/10 min
Melt Flow Rate	GB3682	>3g/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

The anti-static pink PE bubble bag is tested 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

Part Number Table

Description	Part Number
Pink Bubble Bag, 4"×6", PK10	MC0040033

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