

RoHS  
Compliant



## Features

- Blow-molded with anti static additives from LDPE and LLDPE
- The 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.

## 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 <sup>10</sup> 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

Part Number	Description	Quantity	Notes
MC0040033	Pink Bubble Bag, 4" x 6"	PK 10, Carton of 1000	No Lip

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