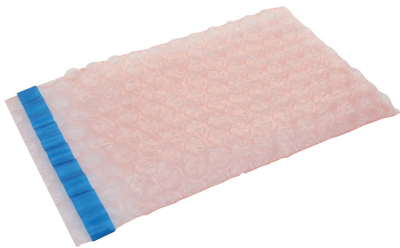


RoHS  
Compliant



## 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 thermo-form bubble
- Low cost
- Keeps inside packed contents free from damage by electrostatic

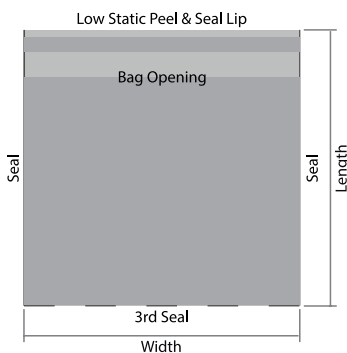
Antistatic bubble film will not produce electrostatic charges during handling. Static charge is dissipated over the surface of the film preventing discharge onto the electronic device packaged.

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

## 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 <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

Description	Part Number
Pink Antistatic Bubble Bag, 180mm×238mm +30mm Lip, PK10	004-0014F

**Important Notice :** This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.