

Antistatic Bubble Wrap

ASBW

Description

Antistatic Bubble Wrap will not produce electrostatic charges during handling. Static charge is dissipated over the surface of the film preventing discharge onto the electronic device being packaged. Provides protection for electronic components that are prone to static damage. Excellent cushioning properties when used as a secondary packaging material. The high-quality bubble film maximises air retention, providing long-term cushion protection against shock and vibration. Bubble wrap can be supplied in roll form or made up into bags of many different sizes.



Features

- Protects electronic components from static damage.
- Pink colour allows for easy identification between anti-static and regular bubble wrap.
- Provides protection for delicate electronic components during transit.
- Available in either 100m x 1.5m, slit two rolls 750mm wide or slit three rolls 500mm wide.
- Amnine free.

Properties	Typical Values
Bubble Size	4mm Height, 10.00mm Diameter
Colour	Pink
Raw Material	Resin 95%, Virgin PE and 5% Antistatic Master Batch
Manufacturing Method	Two layer extrusion with Calendar Roller to Thermoform Bubble
Static Decay	< 2 seconds from 5000V to 37V at 73F (22C) 15% Relative Humidity per US Federal Test Method Standard 101C, Method 4046, in MIL-B-81705B
Surface Resistivity	Less than 10 ⁽¹¹⁾ ohms/square per ASTM Standard D-257 when tested at 73F, 15% RH
Shelf Life (ADVISED)	Between 6-12 months. Closed full cartons will last longer than open partly full ones. Will depend upon storage conditions temperature and relative humidity.

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Part Code	Size
ASBW	One roll – 100m x 1.5m (1500mm wide x 10 meters long).
ASBW2	Slit two rolls – 750mm wide x 10 meters long.
ASBW3	Slit three rolls – 500mm wide x 10 meters long.

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

It is the responsibility of the user to determine the suitability of the Antistatic Bubble Film for the intended application and assume all risk and liability, direct or consequential, arising out of using the product.



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.

