

Antistatic bubble bags are manufactured from low-density polyethylene film modified to be antistatic and pink. The air bubbles in the material cushion shock and vibration. The bags have various uses in ESD protected areas:

- To contain non ESD sensitive items
- Separation of ESD sensitive and non sensitive items
- To offer physical protection to finished goods
- Transfer non ESD sensitive items from the EPA for primary packaging

Technical properties

- · Made from tough medium duty 50 gsm film
- · Amine free polyethylene
- Soft and flexible; wraps around products for best protection.
- Surface resistance: Rs < 1 x 10^{10} to < 1 x 10^{12} ohms tested per IEC 61340-2-3
- Static decay: < 2 s from 5000 V to 37 V at 37 °F (22 °C) @ 15 % rH per MIL-STD-3010C Method 4046
- Bubble diameter: 10 mmBubble height: 4.5 mm

Bags are supplied unprinted and not labelled.

"Packaging used within an EPA shall consist of dissipative or conductive materials for intimate contact." [EN 61340-5-3 Clause 5.2 Inside an EPA]

"Transportation of sensitive products outside of an EPA shall require packaging that provides both:

BAG, PINK, BUBBLE, 230 MM X 285 MM, PACK OF 10

- a) dissipative or conductive materials for intimate contact;
- b) a structure that provides electrostatic discharge shielding."

[EN 61340-5-3 Clause 5.3 Outside an EPA]



Unless otherwise noted, tolerance ±10 %
Specifications and procedures subject to change without notice.

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