



BUBBLESIELD BAGS

Bubbleshield bags are produced with metallised shielding film laminated to antistatic polyethylene bubble wrap, providing physical and electrostatic protection.

The outer layer is ESD transparent metallised shielding film, this material forms a faraday cage around the product, offering superior static shielding protection, while the inner layer of pink antistatic bubble wrap gives excellent physical protection.

- Both materials are qualified to Military Standard B81705.
- Inner Layer: Surface Resistance 10^{10} to 10^{12} Ohms
- Outer Layer: Surface Resistance 10^9 to 5×10^{11} Ohms
- Charge Decay: $<0.2s$
- Shielding Property: $<20nj$
- Thickness - Polyester: 13 Micron
- Thickness - Antistatic PE: 60 Micron
- Bubble Diameter: 10mm
- Bubble Height: 5mm
- Tensile Strength: $>15lbs / in^2$ (ASTMD882)
- Puncture Resistance: $>25lbs$ (FTMS 1000-77)
- Transparency: $>15\%$ (ASTM D-1003-77)
- MVTR: $<0.2g @ 100^\circ F$ (ASTM F1249)

Testing Method: EN 61340-5



PART: 016-0003 - 4" x 6"

PART: 016-0025 - 6" X 10"

PART: 016-0026 - 8" X 10"

PART: 016-0027 - 10" X 12"

PART: 016-0028 - 14" X 18"

PART: 016-0029 - 18" X 18"

Packaging

100 BAGS PER PACK



Product Data Sheet