

Statshield™ Moisture Barrier Bag meets packaging required range of EN 61340-5-1

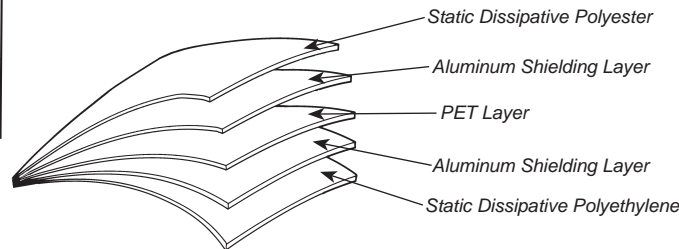
Electrical Properties:

- Surface Resistance:
 - Outer Layer: <math><10E11</math> ohms per IEC 61340-2-3
 - Inner Layer: <math><10E11</math> ohms per IEC 61340-2-3
- Static Shielding Energy Penetration: <math>< 25</math> nJ per ANSI/ESD STM11.31

Physical Properties:

- Material Thickness: 3.5mil (0.0035", 0.0889mm) nominal, +/- 10%
- Puncture Resistance: > 9 kg per FTMS 101C/2065
- Tear Resistance: 170 grams/mil per ASTM D1922
- Light Transmission: <math>< 0.01\%</math> per ASTM D1033-92
- Moisture Barrier WVTR: 0.002 grams per ASTM F1249-90

Item #	Size (W x L) mm
CWE-21726	450 x 400
CWE-21727	255 x 610
CWE-21728	255 x 760



"Once outside of an electrostatic discharge protected area (EPA) it is often not possible to control the above items, therefore, ESD protective packaging may be required. ESD protection can be achieved by enclosing ESD sensitive products in static protective materials, although the type of material depends on the situation and destination. Inside an EPA, static dissipative materials may provide adequate protection. Outside an EPA, static discharge shielding materials are recommended." [EN 61340-5-1 Edition 1.0 2007-08 Introduction]

Weld Seam: 9.5mm (+/- 3mm) nominal
Tolerances Length & Width: +/- 6.35mm

NOTE: Drawing not to scale

STATSHIELD™ MOISTURE BARRIER BAG



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CWE-21726

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