



PROTEKTIVE PAK

PROTEKTIVE PAK BAG SELECTION CHART

PRODUCT DETAILS	Statshield® Standard Metal-In Bag	Statshield® Standard Metal-Out Bag	Statshield® Standard MBB Bag	Statshield® High Puncture MBB Bag	Pink Poly Bags
Surface Resistance: Exterior <small>(per ANSI/ESD STM11.11)</small>	1 x 10 ⁴ to < 1 x 10 ¹¹ ohms	1 x 10 ⁴ to < 1 x 10 ⁸ ohms	1 x 10 ⁴ to < 1 x 10 ¹¹ ohms	1 x 10 ⁴ to < 1 x 10 ¹¹ ohms	1 x 10 ¹⁰ to < 1 x 10 ¹² ohms Test Method = D-257
Surface Resistance: Interior <small>(per ANSI/ESD STM11.11)</small>	1 x 10 ⁴ to < 1 x 10 ¹¹ ohms	1 x 10 ⁴ to < 1 x 10 ¹¹ ohms	1 x 10 ⁴ to < 1 x 10 ¹¹ ohms	1 x 10 ⁴ to < 1 x 10 ¹¹ ohms	1 x 10 ¹⁰ to < 1 x 10 ¹² ohms Test Method = D-257
ANSI/ESD S11.4 Level	Level 3	Level 3	Level 2	Level 2	Level 5
Discharge Shielding Energy Test <small>(per ANSI/ESD STM11.31)</small>	<20nJ	<20nJ	<10nJ	<10nJ	N/A
Thickness: Typical Value Nominal: ±10% <small>(MIL-STD-3010 METHOD 1003)</small>	0.0030" (0.0762mm)	0.0030" (0.0762mm)	0.0035" (0.0089mm)	0.0065" (0.1651mm)	0.0040" (0.1016mm)
Puncture - Average <small>(per MIL-STD 3010 2065)</small>	>12 lbs	>12 lbs	>20 lbs	>30 lbs	N/A
Moisture barrier MVTR <small>(per ASTM F1249)</small>	N/A	N/A	≤0.02 (gms / 100 in ² / 24 hrs, 100°F) Test Report	≤0.014 (gms / 100 in ² / 24 hrs, 100°F) Test Report	N/A
Non-corrosive <small>(per FTMS 101C/4046)</small>	Pass	Pass	Pass	Pass	N/A
Silicone <small>(ASTM E168)</small>	Not Detected	Not Detected	Not Detected	Not Detected	—

Standards: Meets the requirements of ANSI/ESD S20.20, Packaging Standard, ANSI/ESD S541, and Static Control Bag ANSI/ESD S11.4.

RoHS 2 and REACH Compliance Statement

None of the RoHS 2 restricted materials or REACH substances of very high concern as of 2013/06/20 are intentionally added in manufacturing this product. Ref: European Union Directive 2011/65/EU and Regulation (EC) No. 1907/2006/CE. See Protektive Pak [Limited Warranty at ProtektivePak.com](#)

See Shielding Bag Storage at [TB-7057](#).



Statshield® bags are manufactured in the United States of America at our Canton, Massachusetts facility. See our bags being made live at our factory [here](#).



Mixed Unsortable Plastic Scrap

Mixed unsortable plastic scrap shall contain assorted plastics of multiple grades that are co-extruded, bonded or laminated together which are unsortable into individual grades.

Desco's bags are recyclable

Bags made in USA and UK.
Film made in USA and Malaysia.

