



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

PRODUCT DETAILS	Surface Resistance: Exterior (per IEC 61340-2-3)	Surface Resistance: Interior (per IEC 61340-2-3)	ANSI/ESD S11.4 Level	Discharge Shielding (per IEC 61340-4-8)	Thickness: Typical Value Nominal: ±10 % (MIL-STD-3010 METHOD 1003)	Puncture Resistance – Average (per MIL-STD 3010 2065)	Moisture barrier MVTR (per ASTM F1249)	Non-corrosive (per FTMS 101C/4046)	Silicone (ASTM E168)	Heat Sealing Conditions: (Temperature) (Time/Dwell) (Pressure)
SCS 1000 Series Metal-In Static Shielding Bags*	1 x 10 ⁴ to < 1 x 10 ¹¹ ohms	1 x 10 ⁴ to < 1 x 10 ¹¹ ohms	Level 3	< 10 nJ	71 micron	12 lbs		Pass	Not Detected	149-190 °C 0.5-3.5 sec 206-482 KPa
SCS 1500 Series Metal-Out Static Shielding Bags*	1 x 10 ⁴ to < 1 x 10 ⁶ ohms	1 x 10 ⁴ to < 1 x 10 ¹¹ ohms	Level 3	< 10 nJ	76.2 micron	10 lbs		Pass	Not Detected	149-190 °C 0.5-3.5 sec 206-482 KPa
SCS MIL-PRF 81705E Type III Class 2 Bags****	≥ 1 x 10 ⁵ to < 1 x 10 ¹² ohms/sq	< 1 x 10 ¹² ohms/sq		≤ 10 nJ	71.1 micron	12 lbs		Pass	Not Detected	182 °C 2 sec 414 KPa
Shielding Bubble Bags	1 x 10 ⁴ to < 1 x 10 ¹¹ ohms	1 x 10 ⁴ to < 1 x 10 ¹¹ ohms	Level 3***	< 20 nJ	Polyester: 13 micron Antistatic PE: 60 micron	> 25 lbs	< 3.1 g/m ² /day @ 38 °C	Pass	Not Detected	121-191 °C 0.5-3.5 sec 414-483 KPa
SCS Dri-Shield® 2000 Bags*	1 x 10 ⁴ to < 1 x 10 ¹¹ ohms	1 x 10 ⁴ to < 1 x 10 ¹¹ ohms	Level 3***	< 10 nJ	91.4 micron	20 lbs	≤ 0.54 g/m ² /day @ 38 °C	Pass	Not Detected	140-204 °C 0.6-4.5 sec 206-482 KPa
SCS Dri-Shield® 2700 Bags*	1 x 10 ⁴ to < 1 x 10 ¹¹ ohms	1 x 10 ⁴ to < 1 x 10 ¹¹ ohms	Level 3***	< 10 nJ	177.8 micron	30 lbs	≤ 0.46 g/m ² /day @ 38 °C	Pass	Not Detected	204 °C 0.6-4.5 sec 206-482 KPa
SCS Dri-Shield® 3000 Bags*	1 x 10 ⁴ to < 1 x 10 ¹¹ ohms	1 x 10 ⁴ to < 1 x 10 ¹¹ ohms	Level 1	< 10 nJ	152.4 micron	16 lbs	≤ 0.0046 g/m ² /day @ 38 °C	Pass	Not Detected	204 °C 0.6-4.5 sec 206-482 KPa
SCS Dri-Shield® 3400 Bags*	1 x 10 ⁴ to < 1 x 10 ¹¹ ohms	1 x 10 ⁴ to < 1 x 10 ¹¹ ohms	Level 1	< 10 nJ	101.6 micron	20 lbs	≤ 0.0046 g/m ² /day @ 38 °C	Pass	Not Detected	204 °C 0.6-4.5 sec 206-482 KPa
Antistatic Pink Poly Bags	1 x 10 ⁵ to < 1 x 10 ¹¹ ohms	1 x 10 ⁵ to < 1 x 10 ¹¹ ohms	Level 5		75 micron		> 0.8 g/m ² /day @ 50 % RH & 20 °C	Pass	Not Detected	121-191 °C 0.5-3.5 sec 414-483 KPa
Antistatic Pink Bubble Bags	1 x 10 ¹⁰ to < 1 x 10 ¹² ohms	1 x 10 ¹⁰ to < 1 x 10 ¹² ohms	Level 5**		10000 micron (Bubble diameter) 4500 micron (Bubble height)			Pass	Not Detected	121-191 °C 0.5-3.5 sec 414-483 KPa
Conductive Black Bags	1 x 10 ² to < 1 x 10 ⁵ ohms	1 x 10 ² to < 1 x 10 ⁵ ohms	Level 4		70 micron			Pass	Not Detected	121-191 °C 0.5-3.5 sec 414-483 KPa
Ultra Clear Barrier Bags	< 1 x 10 ¹¹ ohms	< 1 x 10 ¹¹ ohms			88.9 micron	14 lbs	5.42 g/m ² /day		Not Detected	191 °C 0.75 sec 414 KPa

RoHS 2, REACH and Conflict Minerals Statement
See [RoHS, REACH and Conflict Minerals Statement](#) at DescoEurope.com.

Limited Warranty:
See Desco Europe's [Limited Warranty](#) at DescoEurope.com.



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 Europe's bags are recyclable

Standards: Meets the requirements of EN 61340-5-1, Packaging Standard EN 61340-5-3, and Static Control Bag ANSI/ESD S11.4 tested per IEC 61340-2-3 and IEC 61340-4-8.

- For custom bags with special features including sizes and printing, click [HERE](#).

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

* Bags produced 2016-09-01 and afterwards comply with EN 61340-5-3 marking requirement.
** Does not meet the S11.4 Level 5 Resistance 1x10⁴ to <1x10¹¹ ohm requirement and Transparency requirement of 70 to 100.
*** Does not meet the S11.4 Level 3 Transparency requirement of 30 to 50.
**** Metal-In Static Shielding 81705 Series is qualified to MIL-PRF-81705E Type III, Class 2 and bags meet MIL-DTL-117H, TYPE II, CLASS H, STYLE 2. Values meet all prescribed tests per required test methods in MIL-PRF-81705E.