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#### RoHS 2, REACH, and Conflict Minerals Statement

None of the RoHS2 restricted materials, or REACH substances of very high concern as of 2020/06/25, or Conflict Minerals are intentionally added in manufacturing this product. Ref: European Union Directive EU 2015/863 and Regulation (EC) No. 1907/2206.

See the Desco Europe Limited Warranty:  
[DescoEurope.com/Limited-Warranty.aspx](https://DescoEurope.com/Limited-Warranty.aspx)

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

- A. These products are made of an antistatic polyethylene film that under normal working conditions doesn't generate triboelectric charges.
- B. The bags are tough, amine free, do not affect polycarbonate housings and do not cause corrosion.
- C. The product is transparent and tinted pink. Typical film thickness is 72 micron.
- D. Bags are printed in white with a descriptive text and ESD protective symbol per EN 61340-5-1.
- E. Dissipative bags can be used as packaging for ESDS and non-ESD sensitive items in ESD protected areas e.g. passive components, screws. The antistatic properties are long lasting provided the film is stored in a cool dry place. Do not store outside and do not expose the film to heat or store in an overheated warehouse.
- F. Lot number on individual bags for traceability

#### PHYSICAL PROPERTIES:

Density	920 kg/m <sup>3</sup> (ASTM D792)
Thickness	72 micron
Tensile Strength	MD >10-12 mpa (BS 2782)
	TD >10-12 mpa (BS 2782)
Elongation	MD >250 % - 300 % (BS 2782)
	TD >400 % - 500 % (BS 2782)
Tear Resistance	>50 N/mm Thickness (BS 2782)
Seal Strength	18 N (ASTM D882)

#### ELECTRICAL PROPERTIES:

Inner Surface Resistance (50 % RH)	1 x 10 <sup>5</sup> to < 1 x 10 <sup>11</sup> ohms (IEC 61340-2-3)
Outer Surface Resistance (50 % RH)	1 x 10 <sup>5</sup> to < 1 x 10 <sup>11</sup> ohms (IEC 61340-2-3)
Shelf Life	2 years

#### CHEMICAL PROPERTIES:

Antistatic Additive	Amine Free - Non-Corrosive and Polycarbonate Compliant
RoHS 2 and REACH Compliant	

MD = Machine direction, TD = Transverse direction

"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]



Made in the  
United Kingdom

### Antistatic Pink Bags

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