



- 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 ³ (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)	

ELECTRICAL PROPERTIES:

Inner Surface Resistance (50 % RH)	1 x 10 ⁵ to < 1 x 10 ¹¹ ohms (IEC 61340-2-3)
Outer Surface Resistance (50 % RH)	1 x 10 ⁵ to < 1 x 10 ¹¹ 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



Made in the United Kingdom

"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]

For product listings, [Click Here](#).

RoHS 2, REACH, and Conflict Minerals Statement

None of the RoHS 2 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. 1907/2006.

See the Desco Europe Limited Warranty:
DescoEurope.com/Limited-Warranty.aspx

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

Antistatic Pink Bags

DESCO EUROPE

DESCO EUROPE
 2A DUNHAMS LANE, LETCHWORTH GARDEN CITY,
 HERTFORDSHIRE, SG6 1BE, UK
 PHONE: +44 (0) 1462 672005
 E-MAIL: Service@DescoEurope.com, INTERNET: DescoEurope.com

Drawing Number
 204020

DATE:
 October
 2020