



- Desco Europe black conductive film is made of linear low density polyethylene with black conductive compound to achieve high toughness and strength
- The film is carbon loaded for consistent, non-humidity dependent conductivity
- R_S 1×10^2 to $< 1 \times 10^5$ ohms per IEC 61340-2-3
- It is resistant to common solvents
- The material is printed in white and meets the requirements of EN 61340-5-1 and Packaging standard IEC 61340-5-3
- Marked with ESD protective symbol per IEC 61340-5-3
- Supplied in packs, quantity of 100 bags
- Lot number on individual bags for traceability

Item	Dimensions (W x L)
203531	100 mm x 100 mm
203536	100 mm x 150 mm
203556	125 mm x 200 mm
203576	150 mm x 200 mm
203581	150 mm x 255 mm
203601	200 mm x 225 mm
203606	200 mm x 305 mm
203620	225 mm x 305 mm
203645	305 mm x 405 mm
203675	405 mm x 455 mm
203700	455 mm x 610 mm

Typical Physical Properties

Density	0.955 g/cm ³
Typical thickness	70 micron (0.07 mm) ±15 %
Tensile strength at break	22 MPa (ISO R527)
Elongation at break	750 % (ISO R527)
Storage	Between 5-25 °C in dry and ventilated area not subject to extremes of low or high temperatures



Made in the United Kingdom

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

Conductive Black 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
203531

DATE:
October
2020