



- Charleswater black conductive film is made of virgin low density materials 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.
- Typical film thickness is 70 micron (0.07mm).
- Meets the requirements of EN 61340-5-1 and Packaging standard IEC 61340-5-3
- Marked with ESD protective symbol
- Supplied in packs, quantity of 100 bags.

Typical Physical Properties

Density	0.855g/cc
Tensile strength at break	22MPa (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
Tolerance	+10 / -0mm

Item	Dimensions (W x L)
90832	100mm x 150mm
90833	125mm x 200mm
90834	150mm x 200mm
90835	150mm x 225mm
90836	200mm x 225mm
90837	200mm x 305mm
90808	225mm x 305mm
90809	305mm x 405mm
90810	405mm x 455mm
90811	455mm x 610mm

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



Made in the
United Kingdom



Conductive Black Bags

CHARLESWATER LTD.
UNIT 17, MILLBROOK BUSINESS PARK, SYBRON WAY
CROWBOROUGH, EAST SUSSEX TN6 3JZ UNITED KINGDOM
PHONE: 00 44 (0) 1892-665313, FAX: 00 44 (0) 1892-668838
INTERNET: Charleswater.co.uk

Drawing Number
90832.E

DATE:
July
2015