



- A. Vermason black conductive film is made of virgin low density materials with black conductive compound to achieve high toughness and strength.
- B. The film is carbon loaded for consistent, non-humidity dependent conductivity.
- C. R_S 1×10^2 to $< 1 \times 10^5$ ohms per IEC 61340-2-3
- D. It is resistant to common solvents.
- E. Typical film thickness is 70 micron (0.07mm).
- F. The material is printed in yellow and meets the requirements of EN 61340-5-1 and Packaging standard IEC 61340-5-3 including marked with ESD protective symbol.
- G. Printing:
 - [203530](#) to [203605](#): Random Print (9 lots of prints all over material)
 - [203620](#) to [203700](#): Single Print
- G. 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 | Internal Dimensions (W x L) | Printing |
|------------------------|-----------------------------|----------|
| 203530 | 100mm x 100mm (4" x 4") | Random |
| 203535 | 100mm x 150mm (4" x 6") | Random |
| 203555 | 125mm x 200mm (5" x 8") | Random |
| 203575 | 150mm x 200mm (6" x 8") | Random |
| 203580 | 150mm x 250mm (6" x 10") | Random |
| 203600 | 200mm x 250mm (8" x 10") | Random |
| 203605 | 200mm x 300mm (8" x 12") | Random |
| 203620 | 250mm x 300mm (10" x 12") | Single |
| 203645 | 300mm x 400mm (12" x 16") | Single |
| 203675 | 400mm x 450mm (16" x 18") | Single |
| 203700 | 450mm x 610mm (18" x 24") | Single |

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



Made in the United Kingdom

Vermason

Conductive Black Bags

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Drawing Number
203530

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