

PVC Barrier Tape

Product Description

Premier PVC barrier tape is a flame retardant self-extinguishing electrical insulation tape, offering good conformability

Typical Applications

- Creating a thermal barrier
- Prevention of electrolytic corrosion
- Wire & cable insulation
- Colour coding of electrical cables
- Loom harnessing
- Drum or tube sealing

Technical Information

| | |
|-------------------------|--------------------------------|
| Tape thickness | 0.145mm |
| Colour | Black, others on request |
| Widths | 25,50,75,100,150mm |
| Breaking load | 26 N/cm |
| Elongation at break | 180% |
| Adhesion to steel | 2.6 N/cm |
| Adhesion to self | 2.1 N/cm |
| Water extract | p.H. 6.8 |
| Conductivity | Max 2mS/m |
| Service temperature | -5°C - +70°C |
| Application temperature | 0°C - +40°C |
| Flame retardancy | Within 50mm self-extinguishing |
| Copper corrosion test | No staining |
| Shelf life | 1 Year |

Please note : The above technical information is given as a guide and is based on recent test data obtained under laboratory conditions. Materials should be fully tested by the end user to establish suitability of the product for the intended application. February 1997