

PVC Barrier Tape

Product Description

PVC Barrier Tape is a flame-retardant self-extinguishing electrical insulation tape.

Features

- Good conformability to irregular surfaces
- Good adhesion
- Easy to tear by hand

Typical Applications

- Creating a thermal barrier
- Prevention of electrolytic corrosion
- Wire and cable insulation
- Colour-coding electrical cables
- Drum and tube sealing



PVC Barrier Tape	
Tape thickness	0.145mm
Colour	Black / others on request
Widths	25mm, 50mm, 75mm, 100mm, 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	pH 6.8
Conductivity	Max. 2 mS/m
Service temperature	-5°C to +70°C
Application temperature	0°C to +40°C
Flame retardancy	Within 50mm self-extinguishing
Copper corrosion test	No staining
Life expectancy	25 years

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. October 2014