



PVC Flame Retardant Electrical Insulating Tape

Product Description

PVC flame retardant electrical tape is soft PVC film coated tape; suitably plasticized and stabilized. One sided coating of rubber-based, pressure sensitive adhesives.

Product Features & Application

- Used to join and splice wires and cables for electrical insulation.
- Suitable for uses under 600V or 80°C (176°F).
- Non-corrosive, pressure-sensitive adhesive eliminates the need of heat, moisture , or other catalysts to affect application, glossy surface.
- High elongation, easy tear and excellent conformability.
- No known hazards.

Product Properties

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|---------------------|------------------|-------------|
| Total Thickness | 0.125 ± 0.010 mm | ASTM D 1000 |
| Tensile Strength | 4.7 kg/ 25 mm | ASTM D 1000 |
| Elongation at Break | 150% | ASTM D 1000 |
| Adhesion to Steel | 0.34kg/ 19 mm | ASTM D 1000 |
| Breakdown Voltage | 4500 volts | ASTM D 1000 |

Application Technique

Clean the surface well with dry cloth.

Ensure surface is free from grease, oil, stains and dust.

Apply pressure after applying the tape to get better bonding.

