

01251, 01351 PVC insulating tape flame retardant



Description:

This tape is based on a 0.10 mm soft PVC film, coated with an aggressive rubber-resin adhesive with flame retardancy and good aging characteristics. Excellent conformability and high elongation at break. This tape is designed to comply with BS3924 EN-60454 standard. It is suitable for use between 0 to 80 °C. REACH conformed.

Application:

For use as electrical insulation on joints and splices in wires and cables, bundling and reinforcing, and etc.

Technical Details:

| Properties | Unit | Spec. |
|----------------------|----------|----------------|
| Thickness | mm | 0.130 +/- 10 % |
| Adhesion to Steel | kg/25 mm | 0.45 ↑ |
| Adhesion to Backing | kg/25 mm | 0.45 ↑ |
| Unwinding Force | g/19 mm | 400 ↑ |
| Tensile Strength | kg/25 mm | 5 ↑ |
| Elongation | % | 125 ↑ |
| Flammability | sec. | 15 ↓ |
| Dielectric Breakdown | kv | 5 ↑ |

Color: Glossy surface with assorted colors blue or black.

Test Method: ASTM D-1000

Shelf Life: 12 months when stored in original carton at 23 °C and 65 % R.H.

Availability: 19 mm x 20 m, 19 mm x 33 m rolls, 38 mm i.d. core.

IMPORTANT NOTICE TO PURCHASER

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