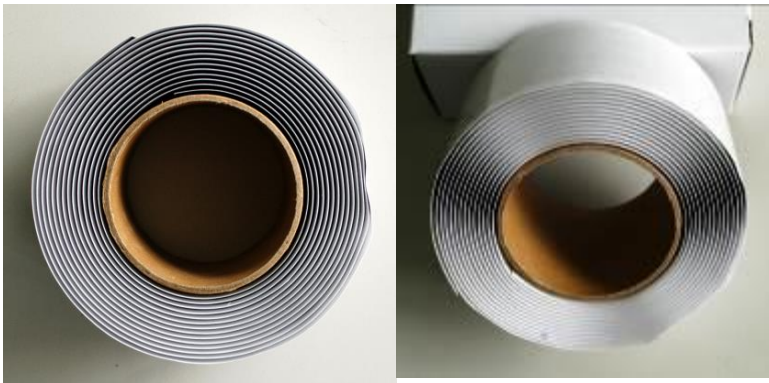
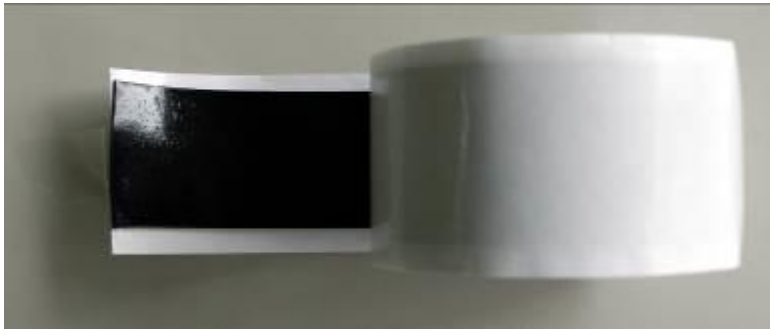




IOP-RMTOC-173830510B

Self-Bonding Rainproof Insulating Tape SPEC



Description

The Self-Bonding Rainproof Insulating Tape is laminated with special formulated EPR insulation rubber and mastic tape layers. The EPR backing provides excellent electrical insulation and impact resistant properties while self are fusing and strong bonding characteristics of the Mastic layer offers immediately bonding and absolutely water sealing capabilities.

Features For Outdoor and Indoor Electrical system

- ⊙ 600 V underground cable splice or joint, ducts or direct buries.
- ⊙ Self bonding to seal high voltage cable splice or joint, terminations, elbow connectors, etc
- ⊙ Sealing and insulating high voltage overhead connectors
- ⊙ Busway insulation and oxidation protection.
- ⊙ Communication cable or CATV cable sealing and insulation

Measure

Length / roll : 305cm \pm 2cm

Width : 38mm \pm 2mm

thickness : 1.35mm \pm 0.5mm



The inspection Report of Self-Bonding Rainproof Insulating Tape

Elongation	1000% ↑
Adhesion	Detachment < 2cm
Breaking strength	>2kg
Water Absorption	<0.2%
Insulation resistance	>1 × 10 ⁶ MΩ+
60Hz Ac Withstand	AC 60Hz 25kV
Stability Test	No punching through upon adding AC 2.2kV/1min And through 130°C after 100 hours.

Applicable

- ⊙ The electric insulation of bus under 1000V.
- ⊙ The insulation and waterproof treatment of the cable connector under 1000V.
- ⊙ The waterproof, erosion-resist coating treatment of the T shape or irregular type connector on high/low voltage bus.
- ⊙ The waterproof treatment of the high voltage cable direct circuit connector.
- ⊙ The waterproof treatment of the L shape connector.
- ⊙ The general operation temperature is kept at 90°C, but under emergency the temperature may go up to 130°C for 100 hours.
- ⊙ The coating treatment of the suspending cable.

Operation Explain

