# LT-EMT-2166

## Waterproof sealing electrical insulation tape

#### **Description:**

LAMATEL LT-EMT-2166 is a premium-grade waterproof electrical insulation tape engineered for high-performance sealing, insulation, and environmental protection. Made with self-fusing butyl rubber and a polyethylene backing, this tape provides excellent adhesion and long-lasting moisture resistance, making it ideal for demanding outdoor and underground applications.

#### Features:

- · Self-fusing and self-sealing without adhesive
- 100% waterproof after fusion
- Excellent dielectric strength and thermal stability
- Flexible and easy to apply around irregular surfaces
- UV, ozone, and corrosion resistant
- Maintains performance over a wide temperature range

### **Applications**

- Waterproof insulation of electrical cable joints and terminations
- Moisture sealing for outdoor or buried connections
- Temporary or permanent insulation for low and medium voltage systems (up to 10 kV)
- · Protective covering for connectors, terminals, or bus bars
- · Suitable for telecom, utility, and industrial applications



#### **Specification:**

Description	Rubber Mastic Tape
Size	Size 63.5mm
	*3.175mm*600mm
Material	Butyl rubber
Color	Black
Tensile Strength	1.03~1.65 N/mm <sup>2</sup>
Breakdown Elongation	≥750 %
Stickiness	17~22 N/10mm
Heat Resistance	70C/168 h
RoHS	Yes
Temperature Range	-18C∼+55C
Temperature Range	-18C/~+33C

