

LT-EMT-50B10

Rubber Electrical Mastic Tape

Description :

Lamatel LT-EMT-50B10 is a wide-width, professional-grade self-bonding rubber electrical mastic tape engineered for superior moisture sealing, dielectric insulation, and environmental protection. Designed for demanding low-voltage splicing and mechanical padding applications, this tape combines an aggressive polyisobutylene-based mastic adhesive with a durable EPDM rubber backing for enhanced weather and chemical resistance.

Features :

- Primary insulation for electrical connections up to 1 kV
- Moisture sealing for indoor/outdoor and direct-burial splices
- Cable sheath repair and corrosion protection
- Padding and stress relief on irregular-shaped components
- Suitable for use in power utilities, telecommunications, and industrial environments

Applications

- Insulating low-voltage splices (up to 1 kV)
- Moisture sealing for outdoor terminations and connections
- Re-jacketing cable splices and repairs
- Insulating and padding irregular surfaces and connectors
- Suitable for both indoor and outdoor applications, including underground use



Specification :

Description	Electrical Tape
Size	50mm*0.18mm*10m
Material	PVC
Color	Black
Tensile Strength	>40 N/mm ²
Breakdown Elongation	≥200 %
Stickiness	4~8 N/10mm
Heat Resistance	70C/168 h
RoHS	Yes
Temperature Range	-55+105C

