

# **INSULATION TAPE / EMT**

# Medium Voltage Insulation Tape

## **EMT**

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EMT is self-fusing Medium voltage insulation tape. Idea of wire and cable insulation, Conductor insulation for plastic-insulated cables upto 36 kV, Insulation and sealing for communication cable splices, pipeline protection remedy and water proof sealing. EMT-20, EMT-30 suitable for different voltage grade for your reference to choose as spec. below

#### Features:

- Durable, Extremely flexible, Easy application
- Fuses to form a homogeneous, cavity-free compound within a short space of time
- Fully removable
- · Ozone-resistant, Weatherproof
- No electrolytic corrosion
- Superior electrical properties
- · Excellent adherence to a wide range of substances
- Superior physical properties

#### Material

EPR base

Part. No	Width/mm	Length/m	Thickness/ mm	Tensile strenght/Mpa	Elongation	Dielectric strength/kV	Volume resistivity/Ω·CM
EMT-20	38	9.1	0.76	1.5	600%	12	1×10 <sup>15</sup>
EMT-30	38	9.1	0.76	1.8	800%	36	1×10 <sup>15</sup>

Other width and thickness is available upon request.

We certify that the values provided are as accurate as possible. Use of these values, however, remains the sole responsibility of the customer and cannot in any way substitute for testing the product under real conditions of use. The user must assess wether this product is suitable for a particular use. KACAB shall not be held responsible for any loss or anomaly resulting from the correct or incorrect use of this product.