



Self Amalgamating Tape:

Description:

Insulation protection of the end or middle connections of wire and cable with 10kV /35kV or below under the environment temperature below 80°C.

Insulative sealing for communications cable connections, pipeline protection, remedy and sealing.



Usage:

- 1: Remove separator from the tape, elongated to 200% of its original length.
- 2: Wrap in continuous half overlap circles for three to five layers, always elongating throughout the application.
- 3: Apply another one to two layers of PVC electrical tape around the outside layer of Self-Amalgamating Tape for protection.

Properties:

Manufactured from a special rubber with high tensility, elasticity and high voltage tolerance.

Excellent resistance to weathering and aging with strong resistance to corrosive substances.

Can be used in moist or under water environments with minimal loss of voltage and volume resistance.

The bandaged Insulation layer will be fused into one with a neat, smooth and shedding-free surface.

Dimensions:

Part Code	Length	Width	Thickness	Tensile Strength (Mpa)	Elongation (%)	Disruptive Strength (Kv/mm)
CP62	10m	19	0.8	1	500	10
CP62-25	10m	25	0.8	1	600	10
CP62-38	10m	38	0.8	1.5	700	18
CP63-50	10m	50	0.8	2.5	750	35

All dimensions and sizes are displayed in millimetres unless otherwise stated.