

Self-Amalgamating Rubber Insulating Tape

PRO-POWER
Quality Cables



Application:

Insulation of cable joints and terminations in high voltage cables where operation at elevated temperature is expected.

Description:

The self-amalgamating tape is a tough, rubber-based elastic material that completely self fuses to form a water, ozone and corona resistant mass at cable terminations or splices. The tape has a high dielectric strength and forms stable, long lasting joints.

Properties:

Volume resistivity	: $2.7 \times 10^{15} \Omega/\text{cm}$.
Dielectric strength	: 20kV/mm.
Tensile strength	: 2.5 Mpa.
Elongation at break	: 700%.
Peak operating temperature	: 80°C (130°C for 1 minute).

Standard Sizes:

Tape CT69 1975	: 19mm wide, 0.75mm thick, 10m long.
Tape CT69 2575	: 25mm wide, 0.75mm thick, 10m long.
Special sizes available upon request.	

Part Number Table

Description	Part Number
Tape, High Volt, Self Amalg, 19mm	2517
Tape, Self Amalg, 25mm	25170101900252

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