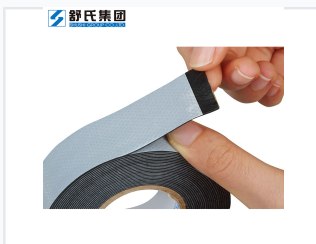


69kV Self-Amalgamating Insulating Tape

Self-amalgamating tape is designed for electrical insulation and splicing applications. The high-voltage tape provides a void-free electrically stable build-up and excellent thermal dissipation, ideal for insulating and protecting electrical connections up to 69kV.



ADDITIONAL IMAGES



Product Overview

Professional High-Voltage Insulation

This self-amalgamating tape is an arc- and track-resistant solution designed for high-voltage cable applications up to 69kV. Composed of inorganic silicone rubber, it offers superior electrical, chemical, and thermal properties while ensuring a void-free, moisture-tight seal. The tape is highly conformable and provides excellent resistance to ozone and harsh weathering, making it an ideal choice for professional-grade terminations and splicing.

Technical Specifications

Key Performance Metrics

0.76 mm

Thickness

1.3 Mpa

Tensile Strength

720 %

Elongation

18 kV/mm

Disruptive Strength

Available Dimensions

- Lengths: 2m, 5m, 9m, 10m
- Widths: 18mm, 19mm, 25mm, 38mm, 50mm
- Inner Core Diameter: 38mm

Compliance and Standards

RoHS Status

RoHS 2011/65/EU Compliant

Substance Concentration Limits

Substance Category	Limit (ppm)
Cadmium	<100
Lead, Mercury, Chromium(VI)	<1000
PBBs, PBDEs	<1000
DEHP, BBP, DBP, DIBP	<1000