

### Overview

Our Black Silicone Self-Fusing Sealing and Insulating Tape is a versatile product that can be used for a variety of repair and construction work.

Manufactured from high quality silicone rubber, this self-amalgamating tape sticks just to itself. Once in place, it will form a homogenous mass that seals, insulates and protects.

Our Black Self-Fusing Silicone Tape is available in handy 6 metre rolls.

Because of its versatility, this tape is a great choice to keep on hand for unforeseen repair work.

Typical applications include:

- Sealing leaks protecting weak points on pipes and hoses.
- Protecting underlying insulation or exposed connections.
- General-purpose sealing and waterproofing work.,
- Splicing and termination of low and medium voltage electrical cables.
- As an overwrap to seal and protect underlying primary insulation on coils, busbars and conductors.



### Key Specifications

Colour	Black
Backing	Silicone Rubber
Adhesive	Self-Fusing Only
Ultimate Elongation	450%
Continuous Temperature Rating	-60°C to +180°C
Dielectric Strength	30kV / mm
Tensile Strength	0.8 MPa
Initial Self-Fusing Time	10 Minutes

### Black Self-Amalgamating Silicone Tape Sizes.

The table below lists all our standard sizes of our Black Silicone Self-Fusing Electrical Tape. To quickly find any on our website, just search for the SWM part number listed. Alternatively, browse the full range at [swiftsupplies.com.au/rubber-electrical-tape](https://www.swiftsupplies.com.au/rubber-electrical-tape)

Part Number	Roll Width	Roll Length
<b>SWM000273B01V0001</b>	25mm	6 Metres