

Overview

Our Adhesive Fibreglass Tape with High Temperature Silicone Adhesive is used for demanding applications. It is made from a thin layer of woven fibreglass cloth that is highly conformable.

This high temperature fibreglass tape can withstand continuous exposure to temperatures up to 180°C. This is largely due to the silicone adhesive used (the fibreglass will handle far higher). This adhesive has been specially developed for high temp resistance and will bond to most surfaces and material types.

Used for a variety of applications including...

- Bundling of wires and cables in high temperature environments.
- Overwrapping and securing non-adhesive heat insulation materials.
- As a general-purpose electrical insulation tape where high temp resistance is required.
- Wrapping of coils in electric motors.
- Securing insulation in transformers.
- Many other high heat locations where other types of adhesive tape cannot be used.



Key Specifications

Total Thickness	0.18mm
Colour	White
Backing	Fibreglass Cloth
Adhesive Type	Silicone Thermosetting
Temperature Rating	180°C
Adhesion to Steel	6.8 N/25mm
Dielectric Strength	>2.5 kV 500V in 1s
Roll Length	55 Metres

Adhesive FG Tape w/ Silicone Standard Sizes.

The tables below list all our standard sizes of this 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/adhesive-fibreglass-tape-high-temperature-silicone-adhesive

Width	Part Number
6mm	SWM000203P01V0001
9mm	SWM000203P01V0002
12mm	SWM000203P01V0003
15mm	SWM000203P01V0004
18mm	SWM000203P01V0005

Width	Part Number
21mm	SWM000203P01V0006
24mm	SWM000203P01V0007
50mm	SWM000203P01V0008
100mm	SWM000203P01V0009
150mm	SWM000203P01V0010
200mm	SWM000203P01V0011

Custom Sizes.

All the standard sizes of the insulation tape listed above are cut to size using our slitting facilities. This means that we can offer custom width rolls to suit your exact needs. If you do need a width that isn't listed (say, 74mm) just let us know and we'll do our best to assist.

