

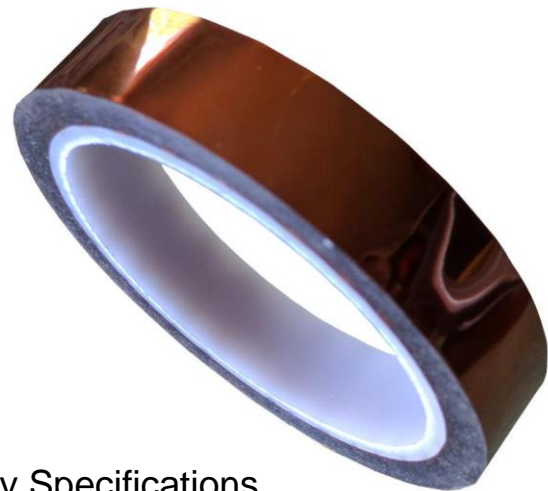
Overview

Our Adhesive Polyimide Tape provides long lasting performance in a range of demanding applications. This high temperature tape is manufactured from 0.025mm thick polyimide film that is coated with a silicone based thermosetting pressure-sensitive adhesive.

Adhesive Polyimide is a tough, strong yet flexible tape that possesses excellent dielectric strength and is capable of temperatures up to 200°C.

Used for a variety of applications including...

- Insulation of coils in electric motors
- Fastening heating elements
- Insulation for capacitors
- Masking for powder coating
- Bed surface for 3D printing with ABS
- Insulating and fastening flexible PCBs
- Magnet wire and cabling
- Interlayer insulation in motors and transformers



Key Specifications

Total Thickness	0.063mm
Colour	Brown
Backing	Polyimide Film
Adhesive Type	Silicone Thermosetting
Temperature Rating	200°C
Adhesion to Steel	0.55 kg/25mm
Dielectric Breakdown	6,000 Volts
Roll Length	33 Metres

Adhesive Polyimide Film Tape Standard Sizes.

The tables below list all our standard sizes of Adhesive Polyimide 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-polyimide-film-electrical-tapes-range

Width	Part Number
6mm	SWM000100P01V0001
9mm	SWM000100P01V0002
12mm	SWM000100P01V0003
18mm	SWM000100P01V0004
21mm	SWM000100P01V0005

Width	Part Number
24mm	SWM000100P01V0006
150mm	SWM000100P01V0008
200mm	SWM000100P01V0009
300mm	SWM000100P01V0010

Custom Sizes of Adhesive Polyimide Insulation Tape.

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.

Unfortunately, length and thickness are set, and we can't offer any customization on these.

