

3M Scotch No. 5 Clear Electrical Insulation Tape

Quick Reference Guide



Overview

3M Scotch No. 5 Clear Electrical Insulation Tape is a high quality, adhesive electrical insulation tape often used for the insulation of motor coils, transformers and wiring.

It consists of a thin, transparent layer of polyester film which is coated on one side with a strong acrylic adhesive. It effectively withstands attack from cleaning solvents and oils.

Used for a variety of applications including...

- Capacitor holding.
- Cable and wire insulation.
- Secondary insulation in medium to high voltage electric motors and transformers.
- As a protective overwrap for underlying insulation.



Key Specifications

Total Thickness	0.063mm
Colour	Transparent
Backing	Polyester Film
Adhesive Type	Acrylic
Temperature Rating	130°C
Breaking Strength	44 n/10mm
Dielectric Breakdown	5,500 Volts
Roll Length	66 Metres

3M Scotch No. 5 Polyester Tape Standard Sizes.

The tables below list all our standard sizes of 3M Scotch 5 Insulation 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/3m-scotch-5-adhesive-polyester-tapes-range

Width	Part Number
12mm	SWM000387P01V0001
15mm	SWM000387P01V0002
18mm	SWM000387P01V0003
21mm	SWM000387P01V0004
24mm	SWM000387P01V0005

Width	Part Number
32mm	SWM000387P01V0006
38mm	SWM000387P01V0007
50mm	SWM000387P01V0008
75mm	SWM000387P01V0009
100mm	SWM000387P01V0010

Custom Sizes of 3M Scotch No. 5 Tape.

All the standard sizes of 3M Scotch 5 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, 60mm) 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.

