

# 3M 56 Adhesive Polyester Electrical Tape, Yellow

## Quick Reference Guide



### Overview

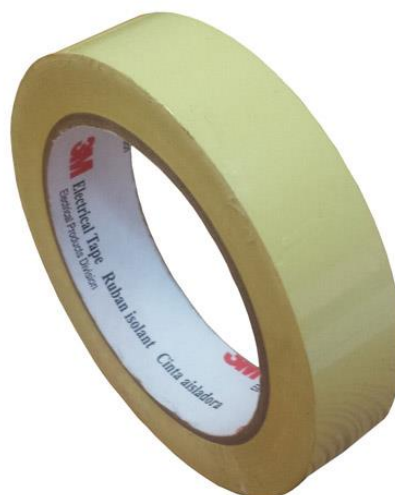
3M 56 Polyester Electrical Tape is a insulation tape designed for applications that require a thin, strong tape with high dielectric strength.

This tape consists of a 1 mil (0.025mm) thin layer of yellow polyester film that is coated on one side with a rubber-based, thermo-setting, pressure-sensitive adhesive.

This adhesive allows 3M 56 to stick well to various surfaces as it doesn't necessarily require heat to bond. By heat curing, the thermosetting adhesive can be made to resist common industry varnish solvents.

Used for a variety of applications including...

- Insulating of soldered joints.
- Taping cable terminals and sockets.
- Copper wire taping and insulation.
- Coil insulation.



### Key Specifications

Total Thickness	0.058mm
Colour	Yellow
Backing	Polyester Film
Adhesive Type	Thermosetting Rubber
Temperature Rating	130°C
Breaking Strength	44 n/10mm
Dielectric Breakdown	5,000 Volts
Roll Length	66 Metres

### 3M 56 Yellow Adhesive Polyester Tape Standard Sizes.

The tables below list all our standard sizes of 3M 56 Polyester 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-56-adhesive-polyester-electrical-tapes-range](https://www.swiftsupplies.com.au/3m-56-adhesive-polyester-electrical-tapes-range)

Width	Part Number
6mm	SWM000503P01V0001
9mm	SWM000503P01V0002
12mm	SWM000503P01V0003
15mm	SWM000503P01V0004
18mm	SWM000503P01V0005
21mm	SWM000503P01V0006
24mm	SWM000503P01V0007
30mm	SWM000503P01V0008
36mm	SWM000503P01V0009
50mm	SWM000503P01V0010

### Custom Sizes of 3M 56 Tape.

All the standard sizes of 3M 56 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, 60mm) just let us know and we'll do our best to assist.

