

Temflex 1500 Vinyl Electrical Tape



3M Stock Number (SKU)	Product Description
Electrical Markets Division	
Tapes	
Temflex™ 1500 General Use Vinyl Electrical Tape 10 Yards length	
XE005319324	TEMFLEX 1500NV 3/4"* 10YDS BLACK 100 rolls per case
XE005319332	TEMFLEX 1500NV 3/4"* 10YDS GREY 100 rolls per case
XE005319340	TEMFLEX 1500NV 3/4"* 10YDS RED 100 rolls per case
XE005319357	TEMFLEX 1500NV 3/4"* 10YDS BLUE 100 rolls per case
XE005319365	TEMFLEX 1500NV 3/4"* 10YDS YELLOW 100 rolls per case
XE005319373	TEMFLEX 1500NV 3/4"* 10YDS WHITE 100 rolls per case
XE005319381	TEMFLEX 1500NV 3/4"* 10YDS GREEN 100 rolls per case
XE005319399	TEMFLEX 1500NV 3/4"* 10YDS BROWN 100 rolls per case
XE005319415	TEMFLEX 1500NV 3/4"* 10YDS YEL/GRN 100 rolls per case

1. Product Description

Temflex™ 1500 Electrical Tape is a good quality matte finish and economical general purpose soft PVC tape suitably plasticized and stabilized. One sided coating of rubber-based, pressure sensitive adhesive. Available colors are: black, blue, brown, yellow, yellow/green, grey, red, white and green.

2. Applications

- Electrical insulation for all wire and cable splices.
- Harnessing of wires and cables
- For indoor and outdoor application

3. Features

Suitable for uses under 600V. Non corrosive, pressure-sensitive adhesive eliminates the need of heat, moisture, or other catalysts to affect application



Data Sheet

3M Authorized
Distributor

4. Typical Properties*

Temperature Rating	80°C
Dielectric at Break ¹	1,100 Volts/mil
Thickness ¹	0.12 mm
Elongation at break ¹	150 %
Tensile Strength ¹	1.6 Kg/cm
Adhesion to Steel ¹	0.18 Kg/cm
Adhesion to Backing ¹	0.18 Kg/cm

*These are typical values and should not be used for specification purposes.

5. Installation Technique

The tape shall be applied in half-lapped layers with sufficient tension to conform and produce a uniform covering, In most applications, this tension will reduce the tape's width to approximately 5/8 of its original width. Apply the tape with no tension on the last wrap to prevent flagging.

6. Maintenance

TemflexTM 1500 Electrical Tape is stable under normal storage conditions. Recommended one-year shelf life from the date of dispatch if kept at moderate temperatures and humidity levels.

7. Availability

TemflexTM 1500 Electrical Tape is available from your local 3M authorized electrical distributor. Its standard roll size is ¾ in. x 8, 10 & 20 yds.

8. IMPORTANT NOTICE

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