

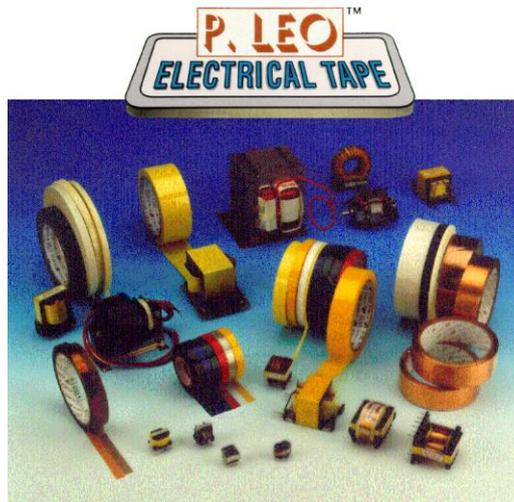
# TECHNICAL DATA

## POLYESTER FILM TAPE

Product Code: 1P802

### P. LEO & CO LTD

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 UL FILE #E126174

Description : 1P802 is a polyester film coated with a pressure sensitive Acrylic adhesive, high dielectric strength, excellent adhesive properties, outstanding heat and Solvent resistant, high tensile and dielectric strength.

Application : For the insulation and holding applications in transformers, capacitors, electric motors, relays stabilizers, and various kinds of electronic components. It is used as insulation material of class B.

Technical Details :	<u>PROPERTIES</u>	<u>UNIT</u>	<u>SPECIFICATION</u>
	FILM THICKNESS	mm	0.025mm
	TOTAL THICKNESS	mm	0.055±0.005
	TENSILE STRENGTH	kg/25mm(lb/in)(N/10mm)	9.5(20.6)(37.24)
	ELONGATION	%	100
	ADHESION TO STEEL	kg/25mm(oz/in)(N/10mm)	0.6(20.8)(2.35) 0.8(27.7)(3.13)
	DIELECTRIC BREAKDOWN	kV	4
	TEMPERATURE CLASS	°C	130

\* Color : RD = red YE = yellow BL = blue  
GR = green

Test Method : In accordance with ASTM method

Shelf Life : 6 months when storage at 23°C and 65% relative humidity

Availability : Standard 50M roll, 3" core, width 960mm

### Important Notice to Purchase

All Statements, technical information and recommendations contained herein are based on tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed and the following is made in lieu of all warranties, express or implied: Seller's and manufacturer's only obligation shall be to replace such quantity of the product of the product proved to be defective. Neither seller nor manufacturer shall be liable for any injury loss or damage direct or consequential arising out of the use of or "he inability to use the product. Before using users shall determine the suitability of the product for their intended uses and users assume all risk and liability whatsoever in connection there with.

No statement or recommendation not contained herein shall have any force or effect unless in an agreement signed by officers of Seller and manufacturer.

