

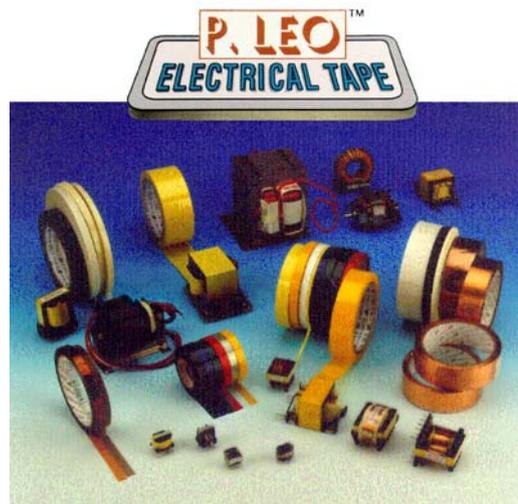
# TECHNICAL DATA

## POLYESTER FILM TAPE

Product Code: 1P800

### P. LEO & CO LTD

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 UL FILE #E126174

Description : 1P800 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>
	COLOR	-	* See Below
	TOTAL THICKNESS	mm	0.050±0.005
	TENSILE STRENGTH	kg/25mm	9
	ELONGATION	%	80
	ADHESION TO STEEL	kg/25mm	0.5
	DIELECTRIC BREAKDOWN	kV	4
	TEMPERATURE CLASS	°C	130

\* Color : RD = red YE = yellow BL = blue  
GR = green WH = white BK = black

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 1060mm

### **Important Notice to Purchase**

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