

TECHNICAL DATA

POLYESTER FILM TAPE

Halogen-Free

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>
	TOTAL THICKNESS	mm	0.055±0.005
	TENSILE STRENGTH	kg/25mm	9.5
	ELONGATION	%	100
	ADHESION TO STEEL	kg/25mm	0.6
	DIELECTRIC BREAKDOWN	kV	4
	TEMPERATURE CLASS	°C	130

*** Color :** TR = transparent BK = black BG = black (matt black)
WH = white

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 - 1240mm

Important Notice to Purchase

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**HALOGEN
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