

TECHNICAL DATA

POLYESTER FILM TAPE

Product Code: 1P802H

P. LEO & CO LTD

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UL FILE #E126174

Description : 1P802 is a 0.5 mil polyester film coated with a pressure sensitive Acrylic adhesive, high dielectric strength, excellent adhesive properties, outstanding heat and Solvent resistant, high tensile

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>UNITS</u>	<u>SPECIFICATION</u>
	COLOR	-	Yellow
	TOTAL THICKNESS	mm	0.038 ± 0.004
	TENSILE STRENGTH	kg/25mm	4.8
	ELONGATION	%	58
	ADHESION TO STEEL	kg/25mm	0.46
	DIELECTRIC BREAKDOWN	kV	2.0
	TEMPERATURE CLASS	° C	130

* Color : YE = yellow

Test Method : In accordance with ASTM method

Shelf Life : 6 months when storage at 73⁰F and 65% relative humidity

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

Important Notice to Purchase

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