

TECHNICAL DATA

POLYESTER FILM TAPE

Product Code: 1P801

P. Leo & Co (B. C.) Ltd.

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UL FILE #E126174

Description: 1P801 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. . This product complies with the flame Retardant requirements of UL 510.

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	-	*see below
TOTAL THICKNESS	mm	0.06 ±0.002
TENSILE STRENGTH	kg/25mm	>9.5
ELONGATION	%	100
ADHESION TO STEEL	kg/25mm	1.0
DIELECTRIC BREAKDOWN	kV	>4
TEMPERATURE RATING	° C	130

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

Test Method: In accordance with ASTM method

Shelf Life: 6 months when storage at 73°F and 65% relative humidity

Availability: Standard 66M roll, 3" core, width 960mm

Important Notice to Purchase

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