

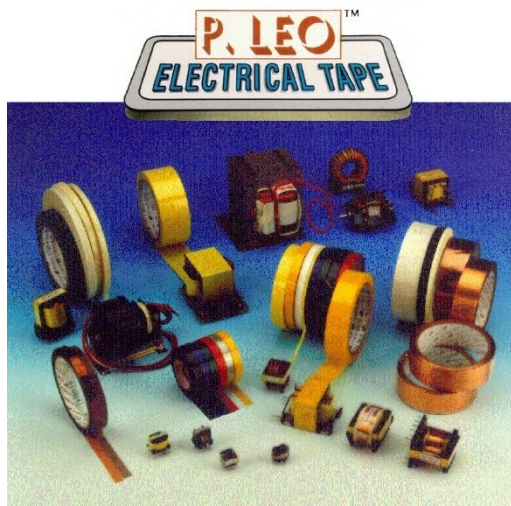
TECHNICAL DATA

EPOXY FILM TAPE

Product Code: 1SP10

P. LEO & CO LTD

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UL FILE #E126174

Description : 1SP10 is 0.130 mm thick tape composed of a epoxy resin coated polyester film coated on one side with thermosetting rubber pressure-sensitive adhesive. Commonly used in wrapping relays, coils, transformers, bobbin-wound sub-fractional horsepower shaded-pole motors, stick-wound or arbor wound coils and wire harnesses. This tape passes the UL 510 flame retardant test.

Technical Details :	<u>PROPERTIES</u>	<u>UNITS</u>	<u>SPECIFICATION</u>
	TOTAL THICKNESS	mm	0.125±0.012 mm
	TENSILE STRENGTH	N/25mm	>147
	ELONGATION	%	>80
	ADHESION TO STEEL	kg/25mm(N/10mm)	>1.1 (4.3)
	DIELECTRIC BREAKDOWN	kV	8
	TEMPERATURE RATING	°C	155
	CTI MATERIAL GROUP	NA	I

Test Method : TEMPERATURE RATING : UL 510, CTI: IEC 60112, OTHER: in accordance with ASTM D-1000

Shelf Life : Within 6 months when storage at room temperature (23°C) and <65% relative humidity

Availability : Standard roll 33/50M long, 960/1230mm wide, 3" Core

Important Notice to Purchase

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

