

TECHNICAL DATA



POLYESTER FILM TAPE

**Product Code: 1P808
(Flame Retardant)**

P. LEO & CO LTD

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UL FILE #E126174

Description : 1P808 is a polyester film coated with a pressure sensitive Acrylic adhesive, excellent adhesive properties, outstanding heat and Solvent resistant, high tensile strength 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>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 : BK = black WH = white
BL = blue GR = green

Test Method : In accordance with ASTM method

Shelf Life : 6 months when storage at 23°C and 65% relative humidity

Availability : Standard 66M roll, 3" core, width 1060mm

Important Notice to Purchase

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