

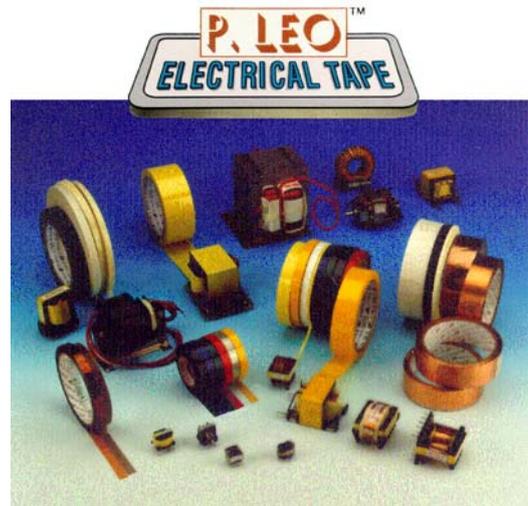
# TECHNICAL DATA

## POLYESTER FILM TAPE

Product Code: 1P830

### P. LEO & CO LTD

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Description: 1P830 is a polyester film coated with a pressure sensitive Acrylic adhesive, high dielectric strength, good chemical and Solvent resistant.

Application: For use as electrical insulation, in all types of coils and transformers and other uses requiring good insulation and moisture resistance. 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	13
	ELONGATION	%	90
	ADHESION TO STEEL	kg/25mm	0.85
	DIELECTRIC BREAKDOWN	kV	4
	TEMPERATURE CLASS	° C	130

\* Color: RD = Red YE = Yellow  
BL = Blue GR = Green

Test Method: In accordance with ASTM method

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

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

### **Important Notice to Purchase**

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