TECHNICAL DATA

POLYESTER FILM TAPE Product Code: 1P801C

(Flame Retardant)

P. LEO & CO LTD

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Description: 1P801C(0.025mm film) coated with a pressure sensitive Acrylic adhesive, excellent

adhesive properties, outstanding heat and Solvent resistant, high tensile strength and

dielectric strength.

Application: Suitable for electrical products, such as capacitors and coil outer wrapping, to stabilize

the transformer structure. It is used as insulation material of class B.

Technical Detail	<u>PROPERTIES</u>	<u>UNIT</u>	SPECIFICATION
	TOTAL THICKNESS	mm	0.055 ± 0.005
	TENSILE STRENGTH	kg/25mm	>9
	ELONGATION	%	>70
	ADHESION TO STEEL	kg/25mm	>0.8
	DIELECTRIC BREAKDOWN	kV	>5
	TEMPERATURE CLASS	°C	130
	CTI		PLC 0

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 960mm/1230mm

Important Notice to Purchase

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