

# TECHNICAL DATA

## POLYESTER FILM TAPE

Product Code: 1P802B



*P. Leo & Co Ltd*

Email : sales@bcwire.net



Description : 1P802B is made by 2MIL(0.05mm) a polyester film coated with a pressure sensitive Acrylic adhesive, weather resistant, excellent adhesive properties, outstanding heat and solvent resistant, hightensile and dielectric strength.

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 materials of Class B.

Technical Details :	<u>PROPERTIES</u>	<u>UNITS</u>	<u>SPECIFICATION</u>
	COLOR	-	* See Below
	FILM THICKNESS	mm	0.05
	TOTAL THICKNESS	mm	0.075 ± 0.003
	TENSILE STRENGTH	kg/25mm	18
	ELONGATION	%	70
	ADHESION TO STEEL	kg/25mm	0.6
	DIELECTRIC BREAKDOWN	kV	DC 8.0 AC 5.0
	TEMPERATURE CLASS	°C	130

\*Color : TR = Transparent      RD = Red      YE = Yellow  
BL = Blue      GR = Green      BK = Black  
WH = White

Test Method : In accordance with ASTM method

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

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

### **Important Notice to Purchase**

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