

TECHNICAL DATA

POLYESTER FILM TAPE

Product Code: 1P130



P. Leo & Co Ltd

Email : sales@bcwire.net



Description : 1P130 is a 0.025mm thick polyester film coated with a pressure sensitive Acrylic adhesive, high dielectric strength, excellent adhesive properties, 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	0.053 ± 0.005
	TENSILE STRENGTH	kg/25mm	9
	ELONGATION	%	70
	ADHESION TO STEEL	kg/25mm	0.7
	UNWIND FORCE	kg/25mm	0.5 to 1.0
	DIELECTRIC BREAKDOWN	kV	4
	TEMPERATURE CLASS	°C	130

* Color : TR = transparent RD = red YE = yellow
BK = black BL = blue WH = white
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 1230mm

Important Notice to Purchase

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