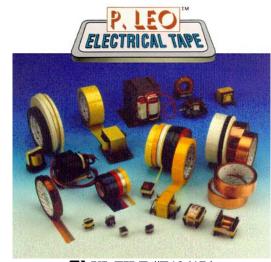
## **TECHNICAL DATA**

## POLYESTER FILM TAPE Product Code: 1P130

## P. LEO & CO LTD

P.O. Box 175 Fo Tan, Shatin, Hong Kong.
Telephone: (852) 2604-8222 \* Facsimile: (852) 2693-2093
E-mail: sales@pleo.com \* Web Site: http://www.pleo.com



**91** UL FILE #E126174

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: PROPERTIES UNITS SPECIFICATION

COLOR - \*see below TOTAL THICKNESS mm  $0.053 \pm 0.005$ 

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 <u>ASTM</u> 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

All Statements, technical information and recommendations contained herein are based on tests we believe to be reliable, but the accuracy or completeness there of is not guaranteed and the following is made in lieu of all warranties, express or implied: Seller's and manufacturer's only obligation shall be to replace such quantity of the product of the product proved to be delive. Neither seller nor manufacturer shall be liable for any injury loss or damage direct or consequential arising out of the use of or \*he inability to use the product. Before using users shall determine the suitability of the product for their intended uses and users assume all risk and liability whatsoever in connection there with.

