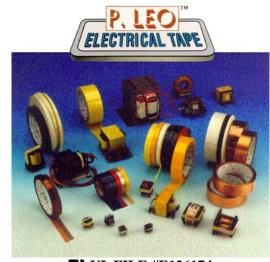
TECHNICAL DATA

POLYESTER FILM TAPE

Product Code: 1P801 (2 Mil Film) (Flame Retardant)

P. LEO & CO LTD

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91 UL FILE #E126174

Description: 1P801 (2 Mil Film) is a polyester film coated with a pressure sensitive <u>Acrylic adhesive</u>.

Flame retardant, weather resistant, high dielectric strength, excellent adhesive properties,

outstanding heat and solvent resistant, high tensile 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: PROPERTIES UNITS SPECIFICATION

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 MY = Lemon 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 66M roll, 3" core, width 960mm

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 defective. 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.

