

TECHNICAL DATA

POLYESTER FILM TAPE Product Code: BT802B



Description : BT802B is a 2 mil (0.05mm) polyester film coated with a pressure sensitive Acrylic adhesive, high dielectric strength, excellent adhesive properties, outstanding heat and Solvent resistant, high tensile and dielectric strength. . it can be used for electrical insulation of coils, electrolytic capacitors, and small transformers, coil and inter-layer insulation, and phase separation of small 3-phase motors.

Application : Acrylic adhesive system specially designed for its resistance to solvents, freon and transformer oils.

For the insulation and holding applications in transformers, capacitors, electric motors, relays stabilizers, and various kinds of electronic components. It is used as insulation material for class B.

PROPERTIES	UNIT
TOTAL THICKNESS	0.05 mm
TENSILE STRENGTH	18 kg/25mm
ELONGATION	70%
ADHESION TO STEEL	0.6 kg/25mm
DIELECTRIC	8 Kv
BREAKDOWN	130 °C
TEMPERATURE CLASS	°C

Test Method : In accordance with ASTM method

Shelf Life : 6 months when storage at 23°C and 65% relative humidity Standard

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

Important Notice to Purchase

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