TECHNICAL DATA

POLYESTER FILM TAPE

Product Code: BT700

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Description :	Deanfeit manufactures secure and reliable tapes with good insulating properties so that electrical products remain safe. Our polyester tapes are high in strength and difficult to tear or break, offering high resistance to chemicals.
Application :	BT70 Polyester Film Electrical Tape is a conformable yellow polyester film tape with rubber thermosetting adhesive. It provides excellent chemical, solvent, and moisture resistance that resists cut-through and abrasion. It is designed for bonding applications requiring a double positive insulating barrier.
	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.

Technical Details :

PROPERTIES	UNIT	SPECIFICATION
FILM THICKNESS	mm	0.065±0.005
TOTAL THICKNESS	mm	9(20.6)(37.24)
TENSILE STRENGTH	kg/25mm(lb/in) (N/10mm)	100
ELONGATION	%	
ADHESION TO STEEL	kg/25mm(oz/in)(N/10mm)	0.6(20.8)(2.35)
		0.8(27.7)(3.13)
DIELECTRIC BREAKDOWN	kV	5
TEMPERATURE CLASS	°C	130

* Color :	RD = red	
	GR = green	
	YE = yellow	BL = blue

Test Method :	In accordance with ASTM method
Shelf Life :	6 months when storage at 23ºC and 65% relative humidity Standard
Availability :	50M roll, 3" core, width 960mm

RoHS COMPLIANT