

TECHNICAL DATA

POLYESTER COMPOSITE TAPE

Product Code: BT863



Description : BT863 is composed of 3 layers polyester film reinforced/laminated with polyester non-woven coated with acrylic adhesive. Excellent solvent resistant and quick grab property, tough and conformable over irregular surfaces, outstanding adhesion.

Features/benefits : The tape is made of polyester film tapes composite with non-woven fabric, and coated with yellow color rubber adhesive. It consists of materials that are represented in many UL Recognized Insulating Systems and has a UL 130°C temperature rating.

Application : Applications: 1. Winding of transformer, motor, coil, capacitor, and electric wire 2. Excellent for decorative striping 3. Edging of a wide variety of surfaces 4. Can be used as a sensing tape where automatic equipment is used in sorting, counting, or identifying roll splices and end of rolls

Technical Details :	<u>PROPERTIES</u>	<u>UNIT</u>	<u>SPECIFICATION</u>
	TOTAL THICKNESS	mm	0.52±0.04
	TENSILE STRENGTH	kg/25mm	42
	ELONGATION	%	70
	ADHESION TO STEEL		0.7
	DIELECTRIC BREAKDOWN	kg/25mm	4.5
	TEMPERATURE CLASS	kV	130
		°C	

Test Method : In accordance with ASTM D-1000 method

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

Availability : Standard 30M roll, 3" core, width 980mm

Important Notice to Purchase

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