## **TECHNICAL DATA**

Product Code: BT862



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Description: BT862 polyester non-woven composite tape is electrical tape is a reinforced, polyester film

tape with acrylic adhesive. BT861Tape is especially suited to building coil barriers. - The thickness and CTI rating facilitates efficiency and effectiveness in this application. Reduces

number of wraps.

The tape is made of polyester film tapes composite with non-woven fabric, and coated with

yellow color rubber adhesive.

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

Application : end of rolls

Features/benefits:

Technical Details: PROPERTIES <u>UNIT</u> <u>SPECIFICATION</u>

 TOTAL THICKNESS
 mm
 0.33

 TENSILE STRENGTH
 kg/25mm
 28

 ELONGATION
 %
 0.7

 ADHESION TO STEEL
 kg/25mm
 4

 DIELECTRIC BREAKDOWN
 kg/25mm
 4

 TEMPERATURE CLASS
 kV
 130

٥С

Test Method : In accordance with <u>ASTM D-1000</u> method

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

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





