

# TECHNICAL DATA

## POLYESTER FILM TAPE

**Product Code: BT808  
(Flame Retardant)**



Description : BT808 is a polyester film coated with a pressure sensitive Acrylic adhesive, excellent adhesive properties, outstanding heat and Solvent resistant, high tensile strength and dielectric strength. This product complies with the flame retardant requirements of UL 510.

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 material of class B.

Technical Details :	<u>PROPERTIES</u>	<u>UNIT</u>	<u>SPECIFICATION *</u>
	COLOR	-	See Below 0.050
	TOTAL THICKNESS	mm	±0.005
	TENSILE STRENGTH	kg/25mm	9
	ELONGATION	%	80
	ADHESION TO STEEL	%	0.5
	DIELECTRIC BREAKDOWN	kg/25mm	4
	TEMPERATURE CLASS	kV	130
		°C	

\*Color : BK = black                      WH = white  
                  BL = blue                      GR = green

Test Method : In accordance with ASTM method

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

Availability : Standard 66M roll, 3" core, width 1060mm

### **Important Notice to Purchase**

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