# **ESD Safe Polyester Tape**

# **ESDBPT, ESDCPT, ESDGPT Series**

#### **RoHS & REACH Compliant**

ESD Safe Polyester Tapes are made from 1 mil thick polyester film with 1.5 mil of silicone adhesive. They are designed for high temperature masking of electronic devices that are sensitive to electrostatic charge. They are packaged as 72-yard-long rolls on a 3-inch core with an ESD symbol at the tab of the roll.

### **Applications**

- Masking Electro-Static Sensitive Devices and Components
- Shipping and Storage of Electro-static Charged Material
- High Temperature Masking of Electronic Devices

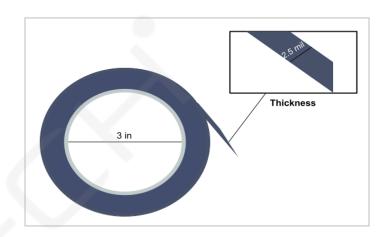
## **Product Specifications** (1)

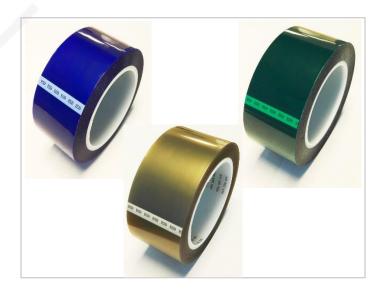
Color	Blue, Clear, Green	
Adhesion Type	Silicone	
Film Thickness	1 Mil	ASTM D-3652
Adhesive Thickness	1.5 Mil	
Total Thickness	2.5 Mil	ASTM D-3652
Tensile Strength	25 lbs./in	ASTM D-3759
Elongation	>30%	ASTM D-3759
Dielectric Strength	4,200 volts	ASTM D-149
Operating Temperature	-40°C (-40°F) to 180°C (356°F)	
Length	72 Yards	
Adhesion to Steel	30 Oz./in	ASTM D-3330
Core	3 in. Plastic Core	

<sup>(1)</sup> Specifications are subject to change at any time. If you have any questions, please contact us for the latest update.

Bertech® makes no warranty, representation, or guarantee regarding the information contained herein or the suitability of its this product for any particular purpose, nor does Bertech® assume any liability whatsoever arising out of the application or use of this product. It is ultimately the responsibility of the customer to determine a product's suitability for a particular application.







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PRODUCT DATA SHEET