# 2 Mil Black Polyimide Tape

# **PPT2B Series**

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

2 Mil Black Polyimide Tape offers out-standing thermal resistance and excellent electrical insulating properties. It is made of 2 mil thick black polyimide film with 1.5 mil thick silicone adhesive and is 36 yards long. Their high strength backing provides superior resistance to puncture and tear

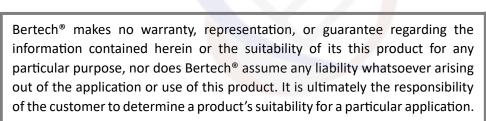
### **Applications**

- 3D Printing and Aerospace Assembly
- Automotive Facilities and Electronic Assembly
- Fiber Optics Manufacturing and Solar Panels

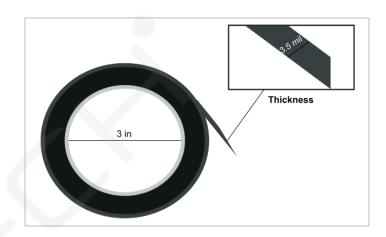
# **Product Specifications** (1)

Color	Black	
Adhesion Type	Silicone	
Film Thickness	2 Mil	ASTM D-3652
Adhesive Thickness	1.5 Mil	
Total Thickness	3.5 Mil	ASTM D-3652
Tensile Strength	50 lbs./in	ASTM D-3759
Elongation	60 %	ASTM D-3759
Dielectric Strength	11,000 volts	ASTM D-149
Operating Temperature	-106°C (-160°F) to 260°C (500°F)	
Length	36 Yards	
Adhesion to Steel	25 oz./in	
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

640 Maple Ave Torrance, CA 90503 Phone: (310) 787-0337 Email: sales@bertech.com

www.bertech.com

## PRODUCT DATA SHEET