

2 Mil Black Polyimide Tape

PPT2B Series - UL Recognized

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

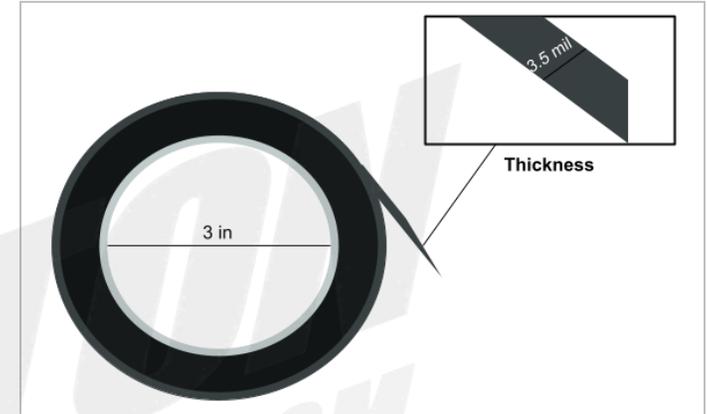
- 3D Printing and Aerospace Assembly
- Automotive Facilities and Electronic Assembly
- Fiber Optics Manufacturing and Solar Panels

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
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	
Flame Retardant	Pass	UL-510A

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

UL Recognized: UL510A Standard, Category OANZ2, File No. E540428



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PRODUCT DATA SHEET