1 Mil Polyimide Tape with Acrylic Adhesive

PPTA Series

RoHS & REACH Compliant

1 Mil Polyimide Tape with Acrylic Adhesive offers out-standing thermal resistance and excellent electrical insulating properties. It is made of 1 mil thick polyimide film with 1.5 mil thick acrylic 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	Amber	
Adhesion Type	Acrylic	
Film Thickness	1 Mil	ASTM D-3652
Adhesive Thickness	1.5 Mil	
Total Thickness	2.5 Mil	ASTM D-3652
Tensile Strength	30 lbs./in	ASTM D-3759
Elongation	55 %	ASTM D-3759
Dielectric Strength	6,500 volts	ASTM D-149
Operating Temperature	-29°C (-20°F) to 155°C (311°F)	
Length	36 Yards	
Adhesion to Steel	25 Oz./in	ASTM D-3330
Core	3 in. Plastic Core	

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

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3 in Thickness



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PRODUCT DATA SHEET