

# 5 Mil Polyimide Tape with Acrylic Adhesive

## PPT5A Series

### RoHS & REACH Compliant

5 Mil Polyimide Tape with Acrylic Adhesive offers out-standing thermal resistance and excellent electrical insulating properties. These tapes are reliable and durable with a unique combination of electrical, thermal, chemical, and mechanical properties that withstand extreme temperatures, vibration, and other demanding environments.

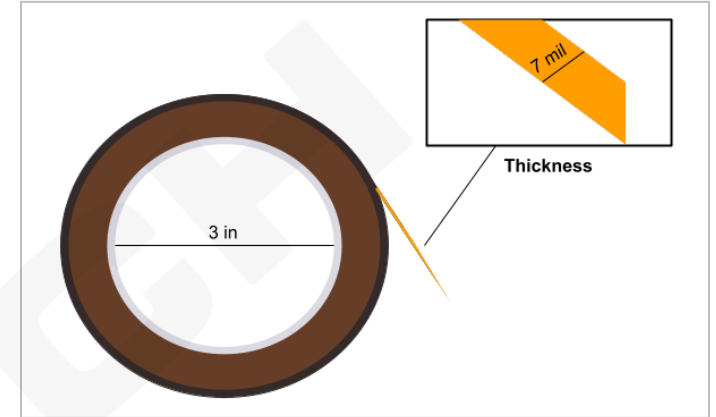
## Applications

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

## Product Specifications <sup>(1)</sup>

Color	Amber	
Adhesion Type	Acrylic	
Film Thickness	5 Mil	ASTM D-3652
Adhesive Thickness	2 Mil	
Total Thickness	7 Mil	ASTM D-3652
Tensile Strength	98 lbs./in	ASTM D-3759
Elongation	65 %	ASTM D-3759
Dielectric Strength	18,000 volts	ASTM D-149
Operating Temperature	-40°C (-40°F) to 204°C (400°F)	
Length	36 Yards	
Adhesion to Steel	30 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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**PRODUCT DATA SHEET**