

5 Mil High Temperature Masking Tape

PPT5 Series

RoHS & REACH Compliant

High Temperature Masking Tapes are made of 5 mil thick polyimide film with 1.5 mil thick silicone adhesive. 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.

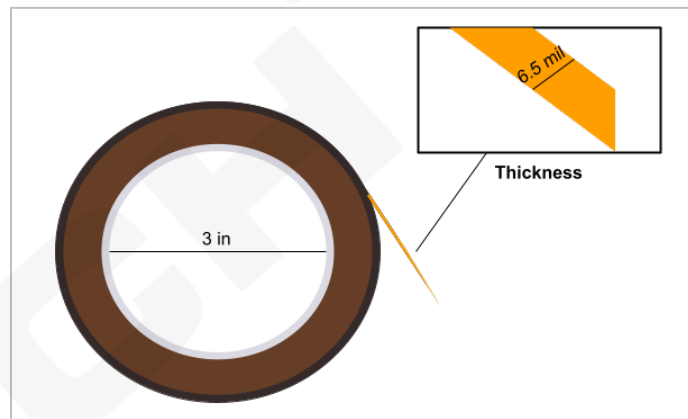
Applications

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

Product Specifications ⁽¹⁾

Color	Amber	
Adhesion Type	Silicone	
Film Thickness	5 Mil	ASTM D-3652
Adhesive Thickness	1.5 Mil	
Total Thickness	6.5 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	-73°C (-100°F) to 260°C (500°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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PRODUCT DATA SHEET