

5 Mil Kapton Tape

KPT5 Series

RoHS & REACH Compliant

5 Mil Kapton Tapes are made from 5 Mil DuPont Kapton® polyimide film with silicon adhesive. This tape is conformable to uneven surfaces and removes cleanly without adhesive residue after exposure to heat. It also has high performance silicone adhesive and high strength backing which is resistance to puncture and tear.

Applications

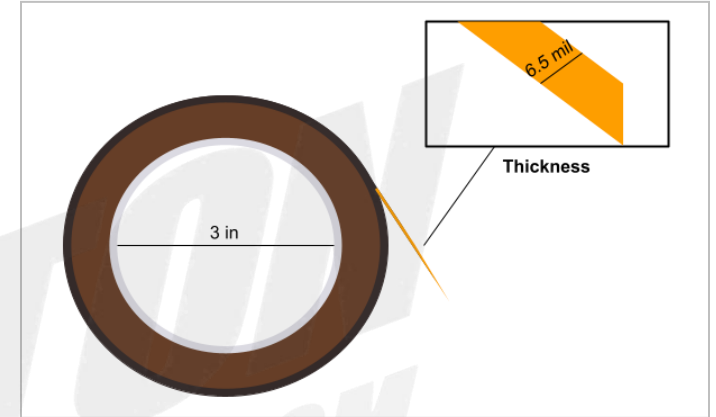
- 3D Printing and Aerospace Assembly
- Automotive Facilities and Electronic Assembly
- Fiber Optics Manufacturing and Solar Panels

Product Specifications ⁽¹⁾

Color	Amber	
Adhesion Type	Silicone	
Film Thickness	5 Mil	ASTM D-3652
Adhesive Thickness	1.5 Mil	
Total Thickness	6.5 Mil	ASTM D-3652
Tensile Strength	95 lbs./in	ASTM D-3759
Elongation	50 %	ASTM D-3759
Dielectric Strength	19,000 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	

Kapton® is a trademark of Dupont

(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