

5 Mil High Temperature Masking Tape with Liner

PPT5WL Series - UL Recognized

RoHS & REACH Compliant

5 Mil High Temperature Masking Tapes with Liner are made of 5 mil thick polyimide film with a PET liner and 1.5 mil thick silicone adhesive. 5 Mil High Temperature Masking Tapes are packaged on a 3" core and are 36 yards long. These tapes are reliable with a unique combination of electrical, chemical, and mechanical properties that withstand demanding environments.

Applications

- 3D Printing and Aerospace Assembly
- Automotive Manufacturing 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
Liner	PET (Polyethylene)	
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
Flame Retardant	Pass	UL-510A

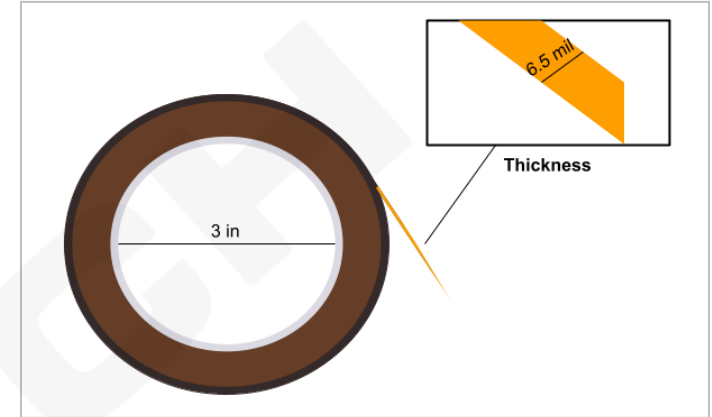
(1) Specifications are subject to change at any time. If you have any questions, please contact us for the latest update.

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

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Bertech
640 Maple Ave
Torrance, CA 90503
Phone: (310) 787-0337
Email: sales@bertech.com
www.bertech.com



PRODUCT DATA SHEET