

# ESD Anti-Static Kapton Tape

## KPTLS Series

### RoHS & REACH Compliant

1 mil thick polyimide film ESD Anti-Static Kapton® Tapes have 1.5 mil silicone adhesive and electro-static dissipative (ESD) properties to reduce the static charge. This tape is thin and conformable to uneven surfaces. It also removes cleanly without adhesive residue after exposure to heat.

## Applications

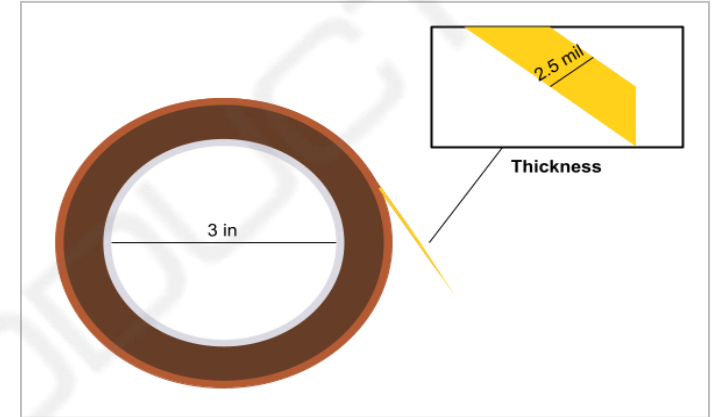
- 3D Printing and Aerospace Assembly
- Automotive Facilities and Electronic Assembly
- Fiber Optics Manufacturing and Solar Panels

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

Color	Amber	
Adhesion Type	Silicone	
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	7,000 volts	ASTM D-149
Operating Temperature	-73°C (-99°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.



Bertech® makes no warranty, representation, or guarantee regarding the information contained herein or the suitability of its this product for any particular purpose, nor does Bertech® assume any liability whatsoever arising out of the application or use of this product. It is ultimately the responsibility of the customer to determine a product's suitability for a particular application.



**MaskingProducts**  
640 Maple Ave  
Torrance, CA 90503  
Phone: (310) 787-0337  
Email: [sales@maskingproducts.net](mailto:sales@maskingproducts.net)  
[www.maskingproducts.net](http://www.maskingproducts.net)

**PRODUCT DATA SHEET**