

# 1 Mil Anti-Static Polyimide Tape with Acrylic Adhesive

## PPTLSA Series

### RoHS & REACH Compliant

Anti-Static Polyimide Tapes are made of 1 mil thick anti-static treated polyimide film with 1.5 mil thick acrylic adhesive. These tapes are reliable and durable with a unique combination of electrical, thermal, chemical, and mechanical properties. Anti-Static Polyimide Tapes are packaged on a 3" core and are 36 yards long.

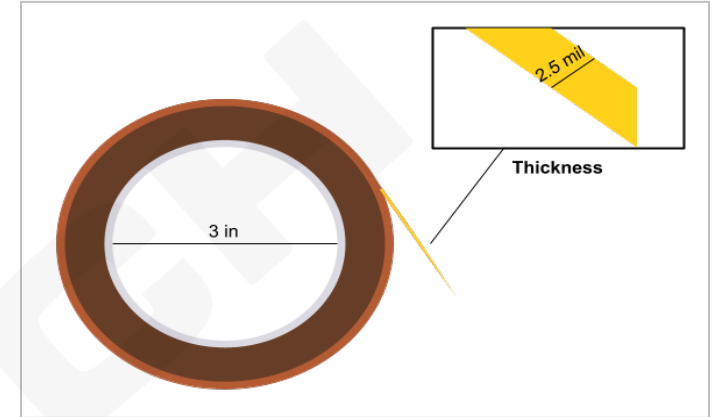
### Applications

- 3D Printing and Aerospace Assembly
- Auto Manufacturing and Electronic Assembly
- Optics Manufacturing, and Solar Panel Manufacturing

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

Color	Amber	
Adhesion Type	Acrylic	
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	6,500 volts	ASTM D-149
Operating Temperature	-29°C (-20°F) to 170°C (338°F)	
Length	36 Yards	
Adhesion to Steel	25 Oz./in	ASTM D-3330
Core	3 in. Plastic Core	
Static Charge: (Measured at 50% RH, 70°F in an ESD controlled environment)	Removal from roll: < 150 volts Removal from PWB: < 50 volts	

<sup>(1)</sup> 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.



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

**PRODUCT DATA SHEET**