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 (1)

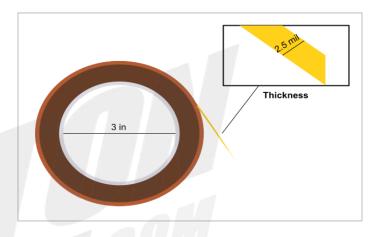
| Color | Amber | |
|-----------------------|--------------------------------|-------------|
| Adhesion Type | Silicone | |
| Film Thickness | 1 Mil | ASTM D-3652 |
| Adhesive Thickness | 1.5 Mil | |
| Total Thickness | 2.5 Mil | ASTM D-3652 |
| Tensile Strength | 30 lbs./in | ASTM D-3759 |
| Elongation | 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 | |



(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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KaptonTape

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PRODUCT DATA SHEET