



## Polyimide Tape

### Description

This tape is a 0.06 mm heavy-duty polyimide tape which performs well at high temperatures.

### Features

The strong backing is stable and durable, providing heavy-duty polyimide protection. This tape is resistant to puncture, tearing, high temperatures, and chemicals. It removes without residue.

Physical Characteristics	Standard Values
Color	Amber
Adhesive Type	Silicone
Adhesive Thickness	0.035 mm
Film thickness	0.025 mm
Total Thickness	0.06 mm
Adhesion to Steel	$\cong 4.5\text{N}/25\text{mm}$
Elongation	$\cong 30\%$
Temperature Resistance	260°C
Dielectric Strength	$\cong 4.5\text{KV}$

### Tape Application

To achieve ultimate adhesion, the bonding surfaces should be dry, clean and free of dirt and oils. The strength of the adhesion bond is dependent on the amount of surface area directly contacting the adhesive. Firm pressure is recommended to obtain good adhesive to surface contact.

\*Note: Values should be used for specification purposes and are averages taken from PSTC and ASTM test methods. The company does not warranty performance in specific applications. Since product performance may vary, each user should conduct their own test to determine the products fit for use in specific applications. The purchaser shall assume all risks and liabilities in connection therewith. Materials should be stored at 70°F (20°C) with 50% relative humidity. Rejen tape serves you better. Contact our team for qualified application support.