



ProtoParadigm

Polyimide Tape

Available in widths of 10mm, 20mm, 130mm, 220mm, and 310mm.

Property	Value
Backing	Polyimide Film
Adhesive	Silicone
Film Thickness	0.025mm
Total Thickness	0.06mm
Width	10mm, 20mm, 130mm, 220mm, or 310mm
Adhesion to Steel	0.020 - 0.024 kg / mm
Tensile Strength	0.40 - 0.52 kg / mm
Elongation at break	> 60%
Voltage Resistance	> 4 kV
Temperature Stability	260 °C

Notes:

At or above maximum temperature, the adhesive will begin to break down. Much higher temperatures or prolonged exposure to higher temperatures will cause brittleness in the polyimide film followed by failure.