



**Tapes Master**  
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## Technical Datasheet

### 1 Mil High Temperature Polyimide Tape

<b>CATE NO: KPT201</b>	
<b>Model No: KPT201- 3145</b>	
<b>Color</b>	Amber
<b>Adhesion Type</b>	Silicone
<b>Film Thickness</b>	1.2 Mil
<b>Adhesive Thickness</b>	1.5Mil
<b>Total Thickness</b>	2.7 Mil
<b>Adhesion to Steel</b>	25 oz//inch
<b>Tensile Strength</b>	30
<b>Elongation</b>	40 %
<b>Dielectric Strength</b>	8,000 volts
<b>UL-94 Flammability Rating</b>	V-0
<b>Insulation Resistance</b>	1,000,000 mega ohms
<b>Electrolytic Corrosion Factor</b>	1
<b>Insulation Class centigrade</b>	180°C
<b>Temperature Resistance</b>	260°C (500°F)
<b>Resistance to acids solvents</b>	Excellent
<b>Length</b>	36 yards

Due to the variety of possible end-uses, the technical information and data shown on this page should be considered representative or typical only and should not be used for specification purposes. It is the responsibility of the customer to determine a product's suitability for a particular application.