

Acrylic kapton tape	
Introduction	Acrylic kapton tape is a high-temperature adhesive tape made of polyimide film and coated with silicone pressure-sensitive adhesive. It has excellent insulation, breakdown voltage resistance, high temperature resistance of 260 degrees and other characteristics.
Application	<ol style="list-style-type: none"> <li>1. High -temperature insulation wrapped around the electronic industry transformers, motors, coils, capacitors, and frequency conversion power suppliers.</li> <li>2. Suitable for covering and protection during printing line boards (PCB), SMT tin furnaces, and peak welding.</li> <li>3. High -end electrical insulation protection and lithium battery positive&amp;negative poles.</li> <li>4. Anti -welding protection.</li> <li>5. The lithium battery manufacturing is bundled.</li> </ol>
Property	
<div> <div>Product Code</div> <div>Technical Parameters</div> </div>	P0105A
Color	Gold, Red, Green, Transparent
Total Thickness [mm]	0.05
Backing Thickness[mm]	0.025
Backing	PI
Adhesive	Silicone
180° Peel Strength[N/inch]	3~5
Tensile Strength[kg/25mm]	10
Elongation At Break[%]	45
Breakdown Voltage[KV]	5
Long-Term Temperature Resistance[°C]	100
Short-Term Temperature Resistance[°C]	150
Storage and shelf life	It is recommended to store in a clean and dry place, away from direct sunlight, to prevent damage to the packaging, and to avoid keeping it with volatile solvents. The storage temperature is 0-40° C and the humidity is <80%. To maintain optimal performance, this product should be used within 12 months from the date of manufacture.