

## Polyimide Film Tape



### General Description

It is a polyimide film, single coated with a silicone adhesive. It retains its excellent physical and electrical properties over a wide temperature range up to 240°C, especially suitable for the high temperature application of PCB plating, Transformer, coil and capacitors.

Classification	Unit	Typical Values	Tolerance
Backing thickness	μm	25	+/- 2%
Adhesive thickness	μm	35	+/- 2%
Total thickness	μm	60	+/- 2%
Color		Yellow(natural)	
Adhesive to steel	gf/in	600	+/- 30
Tensile strength	kgf/cm	5	+/- 2%
Elongation	%	63	+/- 2%
Dielectric breakdown	kV	6	+/- 2%
Temperature(Max)	°C	260	+/- 5%

### For use :

- \* PCB masking(Gold Plating, HSAL)
- \* Transformer

### Characteristic :

- \* Excellent Heat, Cold, solvent & Voltage Resistance.
- Excellent insulation.

### Size & Length : Length ( 33M)

8mm x 33M, 9mm x 33M, 12mm x 33M, 19mm x 33M, 25mm x 33M, 35mm x 33M and other customized size (W) is also available upon request.