

## Polyimide Silicon Adhesive Tape

**Dexlu Item No.: D020101**



### Properties

This kind of tape is made of polyimide material with heat-resistant silicone adhesive, which shows excellent dielectric insulation properties, high heat resistant, excellent solvent resistant, mask-off gold finger contacts during wave soldering, and is widely used for electrical insulation on motor, transformer, coils, PCB making and so on.

### Data Form

Properties	Value
Tape Color	Amber
Overall Thickness	0.06mm
Backing Thickness	0.025mm (1mil)
Standard Length	33m (36yds)
Insulation Class	C (> 180°C)
Peel Strength	≥6.2 N/25mm
Tensile Strength	≥115 N/25mm
Elongation	≥55 %
Breakdown Voltage	≥5 KV
Resistivity	≥1.0x10 <sup>12</sup> ohm

### Specification

Standard width: 5~500mm, or slit into the width required

Packing: In Carton

Min Qty: 1000 m2 each size in a lot.

Shelf life: one year from the data of delivery. It can still be used if it is qualified by testing after one year according to above Technical Requirement.

**Note:** The values noted in above technical specification are given only for our customers' reference and should not be used in writing specifications.