

# High-temperature Masking Tape

High-temperature masking tape is ideal for masking printed circuit boards during wave solder or solder dip process, as well as for solder wave masking and electrical insulation. The polyimide, pressure-sensitive, adhesive tape with silicone resin shows excellent dielectric insulation properties, high heat resistance, and excellent solvent resistance. These properties result in a tape with remarkable dimensional stability and excellent electrical and physical properties over a wide range of temperatures.

### Features

- High heat resistance
- Excellent solvent resistance
- Neither corrosive nor ozone depleting
- 108ft length



	DIN Value	ASTM Value
Structure	Silicone Adhesive / Polyimide Film	
Base Film Thickness	0.025mm	1.0MIL
Total Thickness	0.070mm	2.8.MIL
Peel Strength	2.7N/CM	25oz/In
Tensile Strength	40N/CM	22lbs/In
Elongation	50%	50%
Heat Resistance (Short Term)	290°C	554°C
Heat Resistance (Long Term)	230°C	446°C
Appearance	Amber	Amber

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## High-temperature Masking Tape

Product Code	Description	Size (W x L)	Additional notes
051-0007	High-temperature Masking Tape	0.3in x 108.2ft	Per Roll
051-0003	High-temperature Masking Tape	0.4in x 108.2ft	Per Roll
051-0002	High-temperature Masking Tape	0.5in x 108.2ft	Per Roll
051-0009	High-temperature Masking Tape	0.5in x 108.2ft	Per Roll
051-0004	High-temperature Masking Tape	0.7in x 108.2ft	Per Roll
051-0010	High-temperature Masking Tape	0.9in x 108.2ft	Per Roll
051-0007	High-temperature Masking Tape	0.2in x 108.2ft	Per Roll



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