## High Temperature Masking Tapes



Image shown for illustration

## Description

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 silicon 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
- $\cdot$  Neither corrosive nor ozone depleting
- · 33 m length



	DIN Value	ASTM Value
Structure	Silicone Adhesive / Polyamide 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 <sup>o</sup> C
Heat Resistance (Long Term)	230°C	446 <sup>o</sup> C
Appearance	Amber	Amber

Product Code	Description	Size (mm)	Additional Notes
RND 605-00042	High Temperature Masking Tape	6	Per roll
RND 605-00043	High Temperature Masking Tape	9	Per roll
RND 605-00040	High Temperature Masking Tape	12	Per roll
RND 605-00044	High Temperature Masking Tape	15	Per roll
RND 605-00041	High Temperature Masking Tape	19	Per roll
RND 605-00045	High Temperature Masking Tape	25	Per roll

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