

Features

- High temperature resistance
- Silicone Adhesive
- Ideal for masking and protection in high temperature processes and applications

RS PRO Tape

RS Stock No.: 0677040



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

The polyimide tape is made of film coated with a silicone adhesive. Provides temperature resistance up to 260 °C, the essential features of the tape is an excellent insulation strength, resistance to radiation and solvents. Is mainly used as:

- masking tape in high temperature processes like powder coating
- insulation in electrical devices
- protection PCB during wave soldering

General Specifications

Color	Amber
Diameter	8mm
Length of the roll	33 m ±0,5m
Pcs on roll	>=2800 pcs
Backing	Polyimide film
Adhesive	Silicone

Mechanical Specifications

Total thickness	0,06 mm
Elongation at break	40 %
Tensile strength	56 N/cm
Adhesion to steel	2,4 N/cm
Temperature resistance	260 °C

Electrical Specifications

Dielectric strength	6 kV
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Approvals

Declarations	REACH& RoHS
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Connection Diagrams / Assembly Diagrams / Illustrations / Accessories