

FEATURES

- **Polyimide Film Backing:** Provides excellent heat resistance, making it suitable for high-temperature applications.
- **Silicone Adhesive:** Offers strong adhesion to steel and other surfaces, ensuring reliable masking performance.
- **Amber Colour:** Enhances visibility during application and removal.
- **33 m Length:** Provides ample tape for multiple applications, reducing the need for frequent replacements.
- **0.06 mm Thickness:** Ensures a balance between flexibility and strength, allowing for easy application.
- **56 N/cm Tensile Strength:** Offers durability and resistance to tearing under tension.
- **6 N/25 mm Adhesion Strength:** Ensures secure attachment to surfaces, preventing lifting during use.

RS PRO High Temperature Masking Tape, Polyimide Film

RS Stock No: 677-040



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

This RS PRO high temperature masking tape is designed for demanding industrial applications where heat resistance is crucial. With a robust polyimide film backing, it is ideal for use in environments that require reliable performance under high temperatures. The silicone adhesive ensures strong adhesion to various surfaces, making it suitable for a range of masking tasks.

General Specifications

Adhesion Strength	Steel - 6 N/25 mm
Adhesive Material	Silicone
Colour	Amber
Product Type	High Temperature Masking Tape
Tensile Strength	56 N/cm

Mechanical Specifications

Backing Material	Polyimide Film
Length	33 m
Thickness	0.06 mm

Approvals

Standards/Approvals	ANSI-ESD S20.20:2021, REACH, RoHS
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