



PRODUCT DATA SHEET

Masking 400 - Polyester Silicone Tape

Description:

A heavy-duty silicone powder coating masking tape that provides high strength and no curl mask that is also resistant to high temperatures. This tape is removable without adhesive residue and bonds well to low energy surfaces. The orange polyester film makes it highly visible with excellent opposition to solvents, oils and acids.

↪ This tape has a little give at raised temperatures. This product can be lined with a 2mil Fluorosilicone liner.

Features:

- High strength, no curl mask
- Chemically resistant
- Bonds to low energy surfaces
- Removes with no adhesive residue
- Available on liner for die-cutting applications
- Standard industry green tape



Product Data			
Carrier	Polyester	2.0 mil	0.05 mm
Adhesive	Silicone	1.2 mil	0.03 mm
Total Tape Thickness	-	3.2 mil	0.08 mm
Peel Adhesion	From Stainless Steel	23 oz/in	6 N/25 mm
Loop Tack	From Stainless Steel	26 oz/in	7 N/25 mm
Temperature Resistance	-	400°F	204°C
Colors	Blue, Clear, Green, Orange, Red and Rust		

Assembly	Bonding
Masking	Splicing

Application Notes:

Most commonly used in high temperature masking where performance is paramount. This tape leaves no residue upon removal. A very versatile tape used in high temperature masking applications, protection of electric parts, and as well as splicing applications. The protection of PCB board.

To achieve ultimate adhesion, the bonding surface should be dry, clean and free of dirt and oils. The strength of the adhesive bond is dependent on the amount of surface area directly contacting the adhesive. Firm pressure is recommended to obtain good adhesive to surface contact.

†Note: Values should not be used for specification purposes. Each user should make their own test to determine the products suitability for their own intended use and shall assume all risks and liabilities in connection therewith. Materials should be stored at 70°F (21°C) with 50% relative humidity

Good	Better	Best	Not Recommended
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