



# PRODUCT DATA SHEET

## MasKing™ 400 - Polyester Silicone Tape

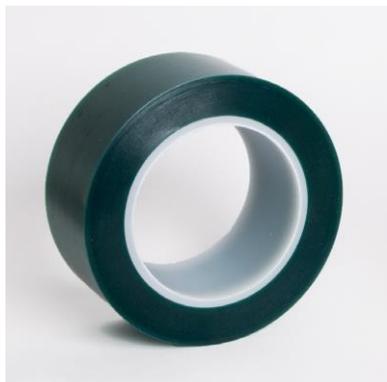
### Description:

A heavy-duty silicone powder coating masking and sublimation tape that provides high strength, no curl and is also resistant to high temperatures. This tape is removable without adhesive residue and bonds well to low energy surfaces. The polyester film makes it highly visible with excellent resistance to solvents, oils and acids. The MasKing 400 colors are guaranteed not to bleed and damage your substrate. It can also be used for surface protection during engraving and lasering.

### Features:

- High strength, no curl masking tape
- Chemically resistant
- Available in many colors
- Bonds to low energy surfaces
- Removes cleanly with no adhesive residue
- Available on liner for die-cutting applications
- Standard industry green tape for easy visibility

↻ This product can be lined with a 2 mil fluorosilicone liner.



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, as well as splicing applications. **This tape also offer ESD version for protection of PCB boards.**

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 product's 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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