



Technical Data Sheet

S1295 Silicone Green Powder Coating Tape

Description

S1295 is a heavy-duty, silicone adhesive, powder coating masking tape. No shrinkage.
Available with or without a liner.

Features

This tape provides high strength and no-curl mask, and it is removable without adhesive residue. The silicone adhesive is resistant to mask slippage and chemicals, and it bonds to low energy surfaces.

Physical Characteristics	Standard Values
Carrier	2 mil PET
Adhesive Type	Silicone
Adhesive Thickness	1.4 mil – 0.036 mm
180° Peel Adhesion to Stainless Steel	34 oz/in – 9.3 N/25mm
Tape Color	Green, Blue, Rust, Red, or Clear
Liner	Clear PET Film
Total Tape Thickness	3.4 mil – 0.087 mm
Temperature Resistance	425°F – 219°C
Available Lengths	72 yds, Various

Tape Application

To achieve ultimate adhesion, the bonding surfaces should be dry, clean and free of dirt and oils. The strength of the adhesion 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 be used for specification purposes and are averages taken from PSTC and ASTM test methods. The company does not warranty performance in specific applications. Since product performance may vary, each user should conduct their own test to determine the products fit for use in specific applications. The purchaser shall assume all risks and liabilities in connection therewith. Materials should be stored at 70°F (20°C) with 50% relative humidity. Champion Tape serves you better. Contact our team for qualified application support.

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