

Technical Data Sheet

S1200

Eversplice M Silicone Splicing Tape

Description

S1200 is a splicing tape with a 2 mil polyester backing and a silicone adhesive.

Features

This tape provides a low profile, high strength splice to release coated surfaces. A high strength polyester backing offers a firm, stiff, no-curl mask which prevents slippage. High temperature silicone adhesive quickly and permanently adheres to silicone and low-energy surfaces. This tape is also chemical resistant and removable without residue.

Physical Characteristics	Standard Values
Carrier	2 mil PET
Adhesive Type	Silicone
Adhesive Thickness	1.5 mil – 0.038 mm
180° Peel Adhesion to Stainless Steel	40 oz/in – 11 N/25mm
Tape Color	Green
Liner	2 mils Clear PET Film
Total Tape Thickness	3.5 mil – 0.089 mm
Temperature Resistance	400°F – 205°C
Available Lengths	72

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.