



Technical Data Sheet

S1390 Self-Wound Top Side Release Coated Splicing Tape

Description

S1390 is used for splicing release papers and double-sided pressure sensitive tapes. A silicone release coating on the top side of the tape provides a continuous release coated surface throughout the spliced area.

Features

An ultra high tack silicone adhesive provides excellent quick-stick to silicone release liners. This tape is ideal for splicing situations in need of a strong initial stick. Also, the self-wound rolls provide quick application and no leftover release liner.

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	50 oz/in – 14 N/25mm
Tape Color	Blue or Red
Liner	NA
Total Tape Thickness	3.5 mil – 0.089 mm
Holding Power (PSTC-7) 1000g	>5 days
Available Lengths	72 and custom

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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