



Technical Data Sheet

S3140 Self-Wound PVC Sealing Tape

Description

S3140 has a high tack rubber adhesive which provides quick-stick adhesion to a range of surfaces. This tape is well-suited for butt splicing, sealing, and seaming.

Features

Excellent conformability allows seaming irregular shapes. The PVC carrier provides a printable surface for packaging and identification purposes. The rubber adhesive is temperature resistant and provides quick-stick adhesion.

Physical Characteristics	Standard Values
Carrier	1.5 mils PVC Film
Adhesive Type	Rubber
Adhesive Thickness	1 mil – 0.026 mm
180° Peel Adhesion to Stainless Steel	25 oz/in – 7 N/25mm
Tape Color	Clear
Liner	NA
Total Tape Thickness	2.5 mil – 0.063 mm
Service Temperature Range	-40°F to 150°F – -40°C to 54°C
Available Lengths	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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