

S2802

POLYSIL BURGUNDY ULTRA TACK SILICONE ADHESIVE TAPE

PRODUCT DESCRIPTION

Single Coated Tape

PolySil™ S2802 is a burgundy colored splicing tape, formulated with a premium grade cross-linked silicone adhesive for high initial tack on difficult to bond substrates. The tape features chemical and temperature resistance, as well as good conformability.

FEATURES & BENEFITS

- Fast wet out time
- High initial tack
- Clean removal / no adhesive residue
- Chemical and abrasion resistant
- Good conformability

PRODUCT CONSTRUCTION



PRODUCT SPECIFICATIONS

Test	Typical Value	Typical Value (Metric)	Test Method
Product Thickness (Total)	3.00 mils	0.076 mm	PSTC-133
Adhesive Thickness	2.00 mils	0.051 mm	PSTC-133
Carrier Thickness	1.00 mils	0.025 mm	PSTC-133
Peel Adhesion	40 oz/in	11.11 N/25mm	PSTC-101
Tack	36 oz	1021 g	ASTM D 2979
Shear Adhesion	168 hrs @ 2.2 psi	168 hrs @15.2 kPa	PSTC-107
Tensile Strength	25 lb/in	109 N/25mm	PSTC-131
Elongation	180 %	180 %	
Minimum Service Temperature	-60 °F	-51 °C	
Maximum Service Temperature	350 °F	177 °C	

Tested values are typical under standard conditions and are not intended to be used for specification development. Technical data is believed to be true and accurate; Adhesive Applications recommends that the purchaser test for performance and fitness of use in all applications.

Adhesive Applications - The Adhesive Solutions Company

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