

# S9611-2SL

## POLYSIL BLUE SILICONE ADHESIVE TAPE

### PRODUCT DESCRIPTION

#### Single Coated Tape with Liner

S9611-2SL is a lined, silicone release backed blue splicing tape designed for functional splices of silicone release liners in contact with both acrylic and rubber adhesives. The product features an ultra easy release siliconized backing and high shear strength adhesive to perform in the most demanding functional splicing applications. The product is supplied on a release coated PET film for easy handling.

### FEATURES & BENEFITS

- Blue color gives splice visibility
- Ultra easy backside release
- Excellent conformability
- High shear strength silicone adhesive
- Release coated film liner for easy handling
- Superior adhesion to low surface energy substrates

### PRODUCT CONSTRUCTION



### PRODUCT SPECIFICATIONS

Test	Typical Value	Typical Value (Metric)	Test Method
Product Thickness (Total)	2.70 mils	0.069 mm	PSTC-133
Adhesive Thickness	1.70 mils	0.043 mm	PSTC-133
Carrier Thickness	1.00 mils	0.025 mm	PSTC-133
Peel Adhesion	36 oz/in	10.00 N/25mm	PSTC-101
Tack	35 oz	992 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	150 %	150 %	
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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