

SP 150-3 (MSP150-3)

SILICONE SPLICING TAPE

Saint-Gobain Performance Plastics 150-3 (MSP150-3) is an exceptionally high tack, high performance splicing tape with a temperature-resistant silicone adhesive designed to adhere to a variety of surfaces, including silicone release papers and films. Excellent for flying splice applications when a high degree of wetting and tack are important, bonding quickly and permanently. Primarily used to butt splice silicone release coated papers and films, pressure-sensitive labels, film, tape and specialty papers that are processed at normal or elevated temperatures.

Typical Properties

Product Number	SP 150-3 (MSP150-3)
Carrier Thickness (Polyester) (in.)	.0010
Total Thickness (in.)	.0025
Adhesion (PSTC-1 s/s) (oz./in.)	30
Adhesion to Release Paper (oz./in.)	25
Butt Splice Shear (150°C, 500 gr; 1"x1")	> 7 days
Hot Shear (150°C, 1000 gr; PSTC-7)	> 7 days
Rolling Ball Tack (PSTC-6) (in.)	1 – 1.5
Tensile Strength (ASTM D-882) (lbs./in.)	30
Elongation (ASTM D-882) (%)	120
Operating Temperature (°F)	-60 to +350
Roll Length (yds.)	72
Color	Red and Blue

Values shown are typical. Certified test reports for writing specifications are available.

Application Advantages

- High tack, excellent for flying splices.
- High temperature adhesion.
- Removal from substrates without adhesive transfer or residue.
- Resistance to corrosive chemicals.
- Tear and break resistant.

Availability—Factory stock is in master rolls 72 yards by 24" wide. Rolls can be slit in widths from 1/2" to 24" wide.

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Limited Warranty: For a period of 6 months from the date of first sale, Saint-Gobain Performance Plastics Corporation warrants this product(s) to be free from defects in manufacturing. Our only obligation will be to provide replacement product for any portion proving defective, or at our option, to refund the purchase price thereof. User assumes all other risks, if any, including the risk of injury, loss or damage, whether direct or consequential, arising out of the use, misuse, or inability to use this product(s). SAINT-GOBAIN PERFORMANCE PLASTICS DISCLAIMS ANY AND ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

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