

P-907

FLUOROPOLYMER SINGLE-COATED SILICONE SPLICING TAPE

PRODUCT DESCRIPTION

A single coated polyester tape designed for splicing liners, films and foils. Most adhesives will not stick to this carrier, making our P-907 the perfect tape for converters of tape products and silicone liners processing. This product is ideal for use in web processing applications.

FEATURES

- Fluoropolymer –coated polyester carrier allows this product to be used in functional splices.
- This silicone adhesive provides a wide range of temperature uses; request a sample to trial.
- Our product exhibits a high shear strength making it the ideal choice for silicone splicing requirements.
- This is a self wound product making it user friendly and apply.
- The red version of P-907 signifies easy splice identification.

PRODUCT CONSTRUCTION

POLYESTER FILM
SILICONE ADHESIVE

APPLICATION

- Designed for splicing silicone coated films and foils that are subsequently used in a release function such as self wound tapes, die-cuts, release liners, etc...
- This cured silicone adhesive system makes bonding even better to other silicone coated substrates.

PROPERTIES, CERTIFICATIONS AND SPECIFICATIONS

Backing Material	Fluoropolymer-coated Polyester Film	
Adhesive	Silicone	
Color	Clear and Red	
	Imperial	Metric
Total Tape Thickness	3.4 mil	0.086 mm
Polyester Film Thickness	2 mil	0.0508 mm
Adhesion to Steel	45 oz/in	4.9 N/10 mm
Elongation	170%	170%
Temperature Resistance	400 °F	205 °C

*CAUTION: The above are typical values and should not be used in writing specifications. Customer is responsible to ensure product meets intended application requirements before approved for use.

GENERAL STORAGE CONDITIONS

Best stored between 50°F-80°F / 10°C-27°C, 25-50% relative humidity; out of direct sunlight.

PRECAUTION REMINDER

Surface should be clean, free of oil, moisture and dirt before applying. Pressure-sensitive adhesive tapes may require pressure by roller, hand or press when applying. Not doing so may affect the general properties and appearance. Please inspect your surface prior to application; this tape may not adhere well to extremely uneven or distorted surfaces. Please remember to allow adequate time for full adhesive strength.

WARRANTY INFORMATION

The following is made in lieu of all warranties, expressed or implied, including the warranty of merchantability and fitness for a particular or ordinary purpose. NITTO DENKO AMERICA warrants that its products meet the applicable specifications at the time of shipment from our warehouse and NITTO DENKO AMERICA's sole obligation shall be to replace any such quantity of the product which fails to meet NITTO DENKO AMERICA's specifications, or to issue a credit for such merchandise, for a period of six (6) months from the date of shipment.

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