

5369

POLYESTER FILM TAPE



Saint-Gobain® Performance Plastics
Corporation, Tape Solutions business

General Description

23 micron polyester film coated with a high performance solvent based silicone adhesive system. The silicone adhesive used on 5369 provides great initial tack and very high adhesion to siliconized substrates and low energy materials. Specifically intended for splicing of siliconized films and papers. Also used for bonding a wide variety of materials such as silicone gaskets and profiles.

Features

- Excellent adhesion on difficult substrates such as high siliconized substrates
- Very high temperature resistance

Applications

- Splicing
- Bonding on LSE and silicone surfaces

Technical Data

Property	Value
Product Type	Single coated
Backing Type	PET film
Adhesive Type	Silicone
Color	Yellow, Green, Red (other colors on demand)
Backing Thickness	0,023 mm
Total Thickness	0,07 mm
Peel Adhesion at 180° On Steel	3,50 N/cm
Peel Adhesion at 180° On Easy Release Paper	2,80 - 4,50 N/cm
Tensile Strength	40.00 N/cm
Elongation at Break	80%
Short Time Temperature Resistance	200 °C
Shelf Life	12 months
Standard Length	66 m
Standard Width	1000 mm



* International harmonized test methods: ASTM D-1000, PSTC, EN 60454-2.

All statements and information listed above regarding this product are typical values for general guidance, these data have not to be intended as conformity specification. These suggestions are based on tests we believe reliable, but are not guaranteed for accuracy and completeness. The user must test, evaluate and validate this product before the use, assuming risks and liability of such use. This document may be revised without prior notice. Suggested storage temperature is between 10°C and 30°C with 50% relative humidity.

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