

8822

SILICONE/SILICONE DOUBLE
COATED TAPESaint-Gobain® Performance Plastics
Corporation, Tape Solutions business

General Description

25 micron polyester film coated on both sides with a solvent based silicone adhesive system. The silicone adhesive used on 8822 provides good adhesion to siliconized substrates, high and low energy materials, etc. Intended for splicing of films and papers, bonding a wide variety of materials such as silicone gaskets, profiles etc.

Features

- Very high heat resistance
- High chemical and ageing resistance
- Excellent strength resistance

Applications

- Paper and plastic industry
- Tape splicing/manufacturing

Technical Data

Property	Value
Product Type	Double coated
Backing Type	PET film
Adhesive Type	Silicone
Color	Green
Liner Type	Bi-fluorinated PET film
Liner Color	Clear
Backing Thickness	0,023 mm
Total Thickness	0,1 mm
Peel Adhesion at 180° On Steel	4.00 N/cm
Static Shear	24 hrs
Short Time Temperature Resistance	220 °C
Temperature Resistance	-30°C/+160 °C
Shelf Life	6 months
Standard Length	50 m
Standard Width	1000 mm



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



TAPE SOLUTIONS

North America | South America
Europe | Asia

For more information, please visit
tapesolutions.saint-gobain.com

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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