TECHNICAL DATA SHEET

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POLYESTER FILM TAPE

Saint-Gobain Tape Solutions

North America | South America | Europe | Asia

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General Description

23 micron polyester film coated on one side with high quality silicone adhesive system and prtotected by clear polyester liner. Designed for splicing of siliconized papers and films, foil, LSE materials, etc. Release coating on the back side of the tape to provide a continuous release.

Features

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

Applications

- Paper and plastic industry
- Tape splicing/manufacturing

Technical Data

Property	Value
Product Type	Single coated
Backing Type	PET film
Adhesive Type	Silicone
Color	Blue and Clear
Liner Type	Monosiliconized PET film
Liner Color	Clear
Backing Thickness	0,023 mm
Total Thickness	0,06 mm
Peel Adhesion at 180° On Steel	3.20 N/cm
Tensile Strength	40.00 N/cm
Rolling Ball Tack	< 10 cm
Elongation at Break	80%
Thermal Class	130 (B)
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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