

P.40 (CLEAR/BLUE)

POLYESTER FILM TAPE

General Description

23 micron polyester film coated with high quality silicone adhesive. Intended for masking and splicing operations where high temperature resistance and clean removal are required. Excellent flagging and solvent resistance.

Features

- Very high temperature resistance
- Clean removal
- Excellent adhesion on difficult substrates such as siliconized substrates
- Available in several colors

Applications

- Powder coating operations
- Splicing

Technical Data

Property	Value
Product Type	Single coated
Backing Type	PET film
Adhesive Type	Silicone
Color	Clear and Blue
Backing Thickness	0,023 mm
Total Thickness	0,06 mm
Peel Adhesion at 180° On Steel	3.00 N/cm
Tensile Strength	40.00 N/cm
Rolling Ball Tack	< 10 cm
Elongation at Break	80%
Breakdown Voltage	4.50 kV
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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