

6120

POLYESTER HIGH TEMPERATURE MASKING TAPE

INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

DESCRIPTION

Polyester (PET) film backing with a silicone adhesive. Designed to perform in difficult masking operations such as the masking of surfaces during application of durable powder coatings. PET backing provides flexibility/conformability, solvent resistance, and chemical resistance. Removes without leaving residue on surfaces. Precision cut for tear resistance and clean, crisp paint lines.

PRODUCT APPLICATIONS

Used for high temperature masking as in powder coatings and PCB protective masking during various phases of printed circuit board (PCB) production. Also excellent for splicing operations requiring silicone adhesive.

NOMINAL VALUES

The following data are nominal values based on PSTC, ASTM and other standard tests. The data should not be considered as specifications.

Backing	Polyester
Backing Thickness	1.0 mil (0.025 mm)
Adhesive	Silicone
Color	Blue
Total Thickness	3.0 mil (0.076 mm)
Temp. Resistance	to 425°F (218°C)
Tensile Strength	22 lbs/in (38.5 N/cm)
Adhesion to Steel	49 oz/in (5.4 N/cm)
Elongation	100%
Storage Stability	Excellent
Solvent Resistance	Excellent
Moisture Resistance	Excellent



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EFFECTIVE: 11/13

