

6215

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 various phases of printed circuit board (PCB) production or 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

Use for high temperature masking as in powder coatings and PCB protective masking. Also excellent for splicing operations requiring silicone adhesive. Can also be used as autoclave flash tape in metal bonding and composites fabrication.

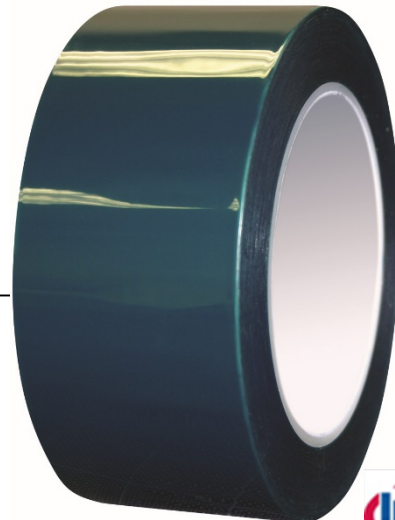
NOMINAL VALUES

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 (mil)	2.0 (0.05mm)
Adhesive	Silicone
Color	Green
Total Thickness (mil)	3.2 (0.08mm)
Temp. Resistance	to 356°F (180°C)
Tensile Strength (lbs/in)	55 (241 N/25mm)
Adhesion to Steel (oz/in)	40 (10.9 N/25mm)
Elongation (% at break)	100
Storage Stability	Excellent
Solvent Resistance	Excellent
Moisture Resistance	Excellent



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EFFECTIVE: 07/16