# 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

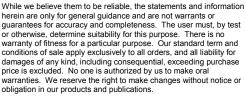


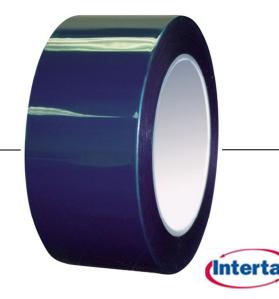
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EFFECTIVE: 11/13