

FM28

HIGH TEMPERATURE MASKING TAPE

INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

DESCRIPTION

A pressure-sensitive masking tape designed for use in extreme high temperature conditions. The polyimide backing combined with thermosetting silicone adhesive provides superior flame and chemical resistance. Can withstand exposure to temperatures up to and in excess of 400°F (204°C).

PRODUCT APPLICATIONS

Masking gold fingers (printed circuit boards) during wave solder operation. Can also be used for powder coat masking.

GOVERNMENT COMPLIANCE

UL-510

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	1.0 mil (0.025 mm) Polyimide Film
Adhesive	Silicone
Color	Amber
Total Thickness	2.5 mil (0.064 mm)
Tensile Strength	30 lbs/in (131 N/25mm)
Adhesion to Steel	25 oz/in (6.8 N/25mm)
Elongation	80%



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EFFECTIVE: 05/16

