

99429

HIGH TEMP PREMIUM PAPER MASKING TAPE

IPG®

TECHNICAL DATA SHEET

DESCRIPTION

99428 is an orange, high quality, smooth, crepe paper masking tape with a natural rubber adhesive. Good quick-stick and holding properties for the composites industries. Smooth-to-the-touch, straight, clean paint-break line, highly conformable and flexible, tear resistant, moisture and solvent resistant, UV resistant for three (3) days, and can be exposed to oven temperature up to 250°F (121°C) up to 30 minutes. Stain and transfer resistant, controlled unwind, and good adhesion to backing when layered.

PRODUCT APPLICATION

Designed for masking fiberglass molds (gel-coating) and composites where either semi-permanent or paste wax release agents. For marine and other OEM (bus, truck, RV, automotive) paint applications.

STORAGE RECOMMENDATION

Store new stock behind current stock. Store in a clean, dry place. Temperature of 70°F (21°C) +/- 6°F, and 40% to 50% relative humidity are recommended.

SHELF LIFE

When stored under recommended conditions, converted rolls have an expected shelf life of up to one (1) year from the date of shipment. Jumbo rolls have the same expected shelf life, but it is recommended that they are converted within six (6) months of date of shipment.



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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	Fine Crepe Paper
Adhesive	Natural Rubber/Resin
Adhesion to Steel (oz/in of width) PSTC-101	27 (7.4 N/25mm)
Quick Stick to Kraft (oz/in of width)	8 (2.2 N/25mm)
Tensile Strength (lbs/in of width) PSTC-131	23 (101 N/25mm)
Elongation (% at break) PSTC-131	12
Total Thickness (mils) PSTC-133	7.1 (0.18mm)
Color	Orange

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EFFECTIVE: 02/25

