



High Performance Green Masking Tape

401+

Technical Data

February, 2015

Product Description

3M™ High Performance Green Masking Tape 401+ is a green colored crepe paper masking tape for critical paint masking applications in the automotive, specialty vehicle, and industrial markets where excellent holding and high temperature performance (up to 250°F [121°C]) are required.

Product Construction

Backing	Adhesive	Color	Standard Roll Length
Smooth crepe paper treated with a heat resistant saturant	Natural / Synthetic Rubber Blend	Green	60 yards (55 m)*

*Available in metric widths (e.g., 24 mm corresponds to 1 inch).

Typical Physical Properties

Note: The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

		ASTM Test Method
Adhesion to Steel:	36 oz./in. width (39 N/100 mm)	D-3330
Tensile Strength:	25 lbs./in. width (438 N/100 mm)	D-3759
Elongation at Break:	10%	D-3759
Total Thickness:	6.7 mils (0.170 mm)	D-3652
Temperature Use Range:	Up to 250°F (121°C) for 30 minutes	

Features

- Industrial-strength high performance masking tape used for critical paint masking applications.
- 3M proprietary solvent-free adhesive sticks with confidence to most surfaces – including metal, rubber, glass, and plastic, and EPDM type rubber moldings – while removing cleanly in one piece.
- High-strength green crepe-paper backing conforms to irregular surfaces, resists bleed through from most industrial paint systems, improves visibility during the paint masking process, and offers super sharp paint lines.
- Temperature resistant up to 250°F (121°C) for 30 minutes.
- Provides super sharp paint lines.
- Can be qualified for ASTM D-6123 (replaces obsolete PPP-T-42C, Type I CID-A-A-883A).

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Storage Store under normal conditions of 70°F (21°C) and 50% R.H. in the original carton.

Use Recommendations To obtain best performance, use within one year from date of shipment.

Technical Information The technical information, recommendations and other statements contained in this document are based upon tests or experience that 3M believes are reliable, but the accuracy or completeness of such information is not guaranteed.

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Industrial Adhesives and Tapes Division

3M Center, Building 225-3S-06
St. Paul, MN 55144-1000
800-362-3550 • 877-369-2923 (Fax)
www.3M.com/industrial



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