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3M™ High Performance Green Masking Tape 401+

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 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.



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Technical Information Note

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

Typical Physical Properties

Property	Values		Method
Color	Green		
Total Tape Thickness	0.17 mm	6.7 mil	ASTM D3652
Backing	Smooth crepe paper treated with a heat resistant saturant		
Adhesive	Natural / Synthetic Rubber Blend		

Typical Performance Characteristics

Property	Values		Method	Substrate
Peel Adhesion	3.9 N/cm	36 oz/in	ASTM D3330	Stainless Steel
Tensile Strength	43.8 N/cm	400 oz/in	ASTM D3759	
Elongation at Break	10 %		ASTM D3759	
Temperature Use Range	30 minutes up to 121 °C	30 minutes up to 250 °F		

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Available Sizes

Property	Values	Notes
Standard Roll Length	55 m	
Standard Roll Length	60 yd	Available in metric widths (eg, 24 mm corresponds to 1 inch).

Storage and Shelf Life

Store under normal conditions of 70°F (21°C) and 50% R.H. in the original carton.
To obtain best performance, use within one year from date of shipment.

Trademarks

3M is a trademark of 3M Company.

References

- 3m.com Product Page
Url: http://www.3m.com/3M/en_US/company-us/all-3m-products/~//3M-High-Performance-Green-Masking-Tape-401?N=5002385+3293193657&rt=rud
- Safety Data Sheet
Url: https://www.3m.com/3M/en_US/company-us/SDS-search/results/?gsaAction=msdsSRA&msdsLocale=en_US&co=ptn&q=401+

ISO Statement

This Industrial Adhesives and Tapes Division product was manufactured under a 3M quality system registered to ISO 9001 standards.

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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Product Use

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Industrial Adhesives and Tapes
Division
3M Center
St. Paul, MN 55144-1000
800-362-3550
www.3m.com

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