High Performance Green Masking Tape 401+

Technical Data

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

<table>
<thead>
<tr>
<th>Backing</th>
<th>Adhesive</th>
<th>Color</th>
<th>Standard Roll Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>Smooth crepe paper treated with a heat resistant saturant</td>
<td>Natural / Synthetic Rubber Blend</td>
<td>Green</td>
<td>60 yards (55 m)*</td>
</tr>
</tbody>
</table>

*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.

<table>
<thead>
<tr>
<th>Property</th>
<th>ASTM Test Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adhesion to Steel:</td>
<td>D-3330</td>
</tr>
<tr>
<td>Tensile Strength:</td>
<td>D-3759</td>
</tr>
<tr>
<td>Elongation at Break:</td>
<td>D-3759</td>
</tr>
<tr>
<td>Total Thickness:</td>
<td>D-3652</td>
</tr>
<tr>
<td>Temperature Use Range:</td>
<td>D-3652</td>
</tr>
</tbody>
</table>

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.
### 3M™ High Performance Green Masking Tape

**Storage**

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

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### Use Recommendations

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

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### 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

Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. Given the variety of factors that can affect the use and performance of a 3M product, user is solely responsible for evaluating the 3M product and determining whether it is fit for a particular purpose and suitable for user's method of application.

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

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3M

Industrial Adhesives and Tapes Division
3M Center, Building 225-3S-06
St. Paul, MN 55144-1000
800-362-3530 • 877-369-2923 (Fax)
www.3M.com/industrial

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