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

<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>ASTM Test Method</th>
<th>Adhesion to Steel: 36 oz./in. width (39 N/100 mm)</th>
<th>Tensile Strength: 25 lbs./in. width (438 N/100 mm)</th>
<th>Elongation at Break: 10%</th>
<th>Total Thickness: 6.7 mils (0.170 mm)</th>
<th>Temperature Use Range: Up to 250°F (121°C) for 30 minutes</th>
</tr>
</thead>
</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
401+

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.

Product Use
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