



Performance Masking Tape

233+

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Technical Data

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| Product Description | A high performance crepe paper masking tape for most paint masking applications. | | | |
| Product Construction | Backing | Adhesive | Color | Standard Roll Length |
| | Smooth crepe paper with a solvent resistant saturant | Rubber | Green | 55m (60.17 yds.) |
| 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: | 38 oz./in. width (41 N/100mm) | | D-3330 |
| | Tensile Strength: | 25 lbs./in. width (438 N/100mm) | | D-3759 |
| | Elongation at Break: | 10% | | D-3759 |
| | Tape Thickness: | 6.7 mils (0.17mm) | | D-3652 |
| | Temperature Use Range: | Up to 250°F (121°C) for up to 30 minutes | | |
| General Information | <ul style="list-style-type: none">Removes cleanly when subject to temperatures up to 250°F (121°C) for up to 30 minutesThe heat and solvent resistance will provide excellent performance in most paint masking applicationsProvides a balanced construction for applications where clean removal and conformability are critical requirementsExcellent transfer resistance to “difficult to remove from” surfaces like EPDM rubber moldingsTape 233+ is better than most conventional masking tapes for sunlight resistance. However, it is still advised that it not be subjected to outdoor exposure or prolonged periods of sunlight. The tape may become difficult to remove.Manufactured in an ISO 9002 registered plant to meet worldwide quality standards | | | |
| Shelf Life | To obtain best performance, use this product within 12 months from date of manufacture and store under normal conditions of 70°F (21°C) and 50% R.H. in the original carton. | | | |
| Application Ideas | <ul style="list-style-type: none">Excellent paint masking tapeCan be used for a variety of holding, bundling, protecting and a vast number of other difficult jobs where a pressure-sensitive tape is needed | | | |
| Features | Features | Advantages | | Benefits |
| | Proprietary adhesive | Instant adhesion | | Sticks easily/allows fast application |
| | | Good holding power | | Resists lifting/curling |
| | | Adhesive transfer resistance | | Clean removal/helps minimize labor required to remove transferred adhesive |
| Features (cont.) | Features | Advantages | | Benefits |
| | Bright green color | Improved visibility | | Assists in improving edge |

Scotch® Performance Masking Tape

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| | Controlled crepe paper backing | Smoothness | alignment Good surface contact/provides secure holding |
| | | Thin | Sharp paint line/quality paint job |
| | | Dead stretch | Resists recover |
| | | Improved conformability | Easy handling/allows fast application |
| | Backing saturant | Solvent and moisture resistant | Minimizes bleed-through and rework |
| | Special backsize treatment | Controlled unwind | Easy to use/helps reduce waste |
| | Unique components | Balanced construction | Excellent versatility/efficient tool – helps save time and money |
| Technical Information and Data | The technical information and data, recommendations, and other statements provided in this document are based on tests or experience which 3M believes to be reliable, but the accuracy or completeness of such information is not guaranteed. | | |
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| This Industrial Tape and Specialties Division product was manufactured under a 3M quality system registered to ISO 9002 standards. | | | |



Industrial Tape and Specialties Division

3M Center, Building 220-7W-03
St. Paul, MN 55144-1000
1 800 362 3550
1 800 223 7427 Fax on Demand
www.3M.com/industrialtape

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70-0709-4841-2
July/17/2002