Scotch®

Performance Masking Tape

233+

Technical Data

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 250ºF (121ºC) for up to 30 minutes	

General Information

- Removes cleanly when subject to temperatures up to 250ºF (121ºC) for up to 30 minutes
- The heat and solvent resistance will provide excellent performance in most paint masking applications
- Provides a balanced construction for applications where clean removal and conformability are critical requirements
- Excellent transfer resistance to “difficult to remove from” surfaces like EPDM rubber moldings
- Tape 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 70ºF (21ºC) and 50% R.H. in the original carton.

Application Ideas

- Excellent paint masking tape
- Can 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

			alignment
	Controlled crepe paper backing	Smoothness	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

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This Industrial Tape and Specialties Division product was manufactured under a 3M quality system registered to ISO 9002 standards.

3M

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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