

# Scotch® Performance Masking Tape 233+

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26340 • 26341 • 46334 • 46338

Technical Data August 2019

3M Part Numbers	3M Part Descriptor
26343	1/8 in. x 60 yds. (3 mm x 55 m), 12 rolls per box, 12
26344	boxes per case  1/4 in. x 60 yds. (6 mm x 55 m), 12 rolls per box, 12 boxes per case
26332	½ in. x 60 yds. (12 mm x 55 m), 48 rolls per case
26334	¾ in. x 60 yds. (18 mm x 55 m), 48 rolls per case
26336	1 in. x 60 yds. (24 mm x 55 m), 24 rolls per case
26338	1 ½ in. x 60 yds. (36 mm x 55 m), 16 rolls per case
26340	2 in. x 60 yds. (48 mm x 55 m), 12 rolls per case
26341	3 in. x 60 yds. (72 mm x 55 m), 8 rolls per case
46334	34 in. x 60 yds. (18 mm x 55 m), wrapped individually, 48 rolls per case
46338	1½ in. x 60 yds. (36 mm x 55 m), wrapped individually, 24 rolls per case

# **Product Description**

Scotch® Performance Masking Tape 233+ is a high performance, versatile crepe paper masking tape designed specifically for the collision repair industry. It's our highest conforming paper tape for easiest usability while providing sharp paint lines and excellent stick & stay.

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Features, Advantages	,
Renefits	

Feature	Advantage	Benefit
Proprietary rubber- based adhesive	Instant adhesion, good holding power, resists lifting/curling, and great adhesive transfer resistance	Reliable stick & stay with clean removal minimizes labor required to clean up or touch up after masking
Bright green color	Improved visual contrast	Assists in edge alignment and precise tape placement for improved efficiency
Balanced crepe paper backing	Semi-smooth, thin paper yields excellent conformability and paint lines	Great surface contact provides secure holding and sharp paint lines for consistent quality.
Special backsize treatment and backing saturant	Solvent and moisture resistance with controlled unwind	Versatile construction minimizes bleed through and rework with an easy-to-use feel

### **Product Uses**

Designed for use in the collision repair industry (cars, trucks, other specialty vehicles) for general and fine line paint masking.

# **Performance Properties**

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

Adhesion to Steel	33 oz/in (ASTM D-3330)	
Tensile Strength	23 lbs/in (ASTM D-3759)	
Elongation at Break	14% (ASTM D-3759)	
Temperature Use Range	Up to 250°F (121.1°C) for 30 mins	
Tape Thickness	6.7 mils (0.17 mm) (ASTM D-3652)	

# **Directions for Use**

Tape is designed for indoor use – exposure to sun and heat may cause tape to become more difficult to remove.

- Make sure surfaces are thoroughly clean and dry before applying masking tape.
- Some surfaces, such as rubber gaskets and moldings, should be cleaned with a solvent to remove residual release agents from the manufacturing process before applying masking tape.

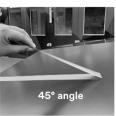
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Directions for Use (continued)

- For best adhesion, surface temperatures should range from 60°F to 90°F when tape is applied.
- For easier application and removal, apply long continuous strips of tape in flat, straight areas and break the as needed when going around contours or curves (such as wheel arches). The objective when back masking and over taping is to keep the tape lying flat and rolled back, away from the paint edge in order to produce the cleanest look.
- Tape removal:
  - For general applications, tape should be removed back over itself at a 45° angle.
  - For removal on delicate surfaces (such as old weathered paint), tape should be removed as close to a 180° angle as possible.
  - For fine line work, tape should be removed at a 45° angle away from the paint edge, at a slow speed with surface temperatures ranging from 60-90°F. This helps "cut" the paint line for the cleanest edge.







# **Applications**

- General masking applications, including use on apron tapers & other masking machines.
- Fine line masking applications

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# Storage and Handling

Store product in the original carton under normal conditions of 70°F and 50% relative humidity. When stored at the recommended conditions in original, unopened containers, this product has a shelf life of 24 months.

## **Precautionary Information**

Before using this product, please reference Product Label and/or Safety Data Sheet for Health and Safety Information. Note: Laws controlling the acceptable amounts of Volatile Organic Compounds (VOCs) vary by state, and in some cases by locality. For surface preparation and clean-up activities, consult federal, state and local regulations regarding use of products containing VOCs in your area.

### **Technical Information**

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