



Masking Tape

203

Technical Data

May, 2005

Product Description 3M™ Masking Tape 203 is a general purpose masking tape that can be used for holding, bundling, sealing and a vast number of other jobs where a pressure-sensitive tape is needed.

Product Construction	Backing	Adhesive	Color	Standard Roll Length
	Crepe paper	Rubber	Natural	55 m (60.1 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:	35 oz./in. width (37 N/100 mm width)	D-3330
Tensile Strength:	20 lbs./in. width (350 N/100 mm width)	D-3759
Elongation at Break:	9%	D-3759
Tape Thickness:	5.2 mils (0.13 mm)	D-3652
Temperature Use Range:	Up to 200°F (93°C) for up to 30 minutes	

Features

- Rubber adhesive provides good instant adhesion that sticks to a wide variety of surfaces and reduces time and effort needed for rub down.
- Good holding power to help resist lifting or curling.
- Crepe paper backing that is conformable to maintain integrity when formed around a corner.
- Backing resists slivering yet exhibits easy, hand tearability.
- Backsize treatment provides easy, controlled unwind.
- Good paint hold-out that resists bleed-through.
- Meets the testing requirements of CID-A-A-883 Type I.
- Designed for indoor use only, should not be subjected to outdoor or UV exposure as it may become very difficult to remove.

Application Ideas

- Holding and bundling for a wide variety of materials.
- General paint masking.
- Sealing and wrapping applications where a pressure-sensitive tape is needed.

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

Shelf Life To obtain best performance, use this product within one year from date of manufacture.

Product Use All statements, technical information and recommendations contained in this document are based upon tests or experience that 3M believes are reliable. However, many factors beyond 3M's control can affect the use and performance of a 3M product in a particular application, including the conditions under which the product is used and the time and environmental conditions in which the product is expected to perform. Since these factors are uniquely within the user's knowledge and control, it is essential that the user evaluate the 3M product to determine whether it is fit for a particular purpose and suitable for the user's method of application.

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ISO 9001:2000

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