

# 3M

# Black Masking Tape

## 2510

Technical Data

July, 2005

**Product Description** 3M™ Black Masking Tape 2510 is a general purpose masking tape for holding, bundling, sealing and general paint masking where a dark colored tape is required.

Product Construction	Backing	Adhesive	Color	Standard Roll Length
	Crepe paper	Rubber	Black	55 m (60.15 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)	D-3330
Tensile Strength:	20 lbs./in. width (350 N/100 mm)	D-3759
Elongation at Break:	9%	D-3759
Total Thickness:	5.6 mils (0.14 mm)	D-3652
Temperature Use Range:	Up to 200°F (93°C) for up to 60 minutes Removes cleanly	

### Features

- Good instant adhesion that sticks to a wide variety of surfaces and helps reduce labor.
- Good holding power to help resist lifting or curling.
- Crepe paper backing that has good strength and is conformable to maintain integrity when formed around a corner.
- Ideal for paint masking if a black tape is desired and will withstand a bake cycle of 200°F (93°C) for up to 60 minutes.
- Special backsize treatment provides easy to use controlled unwind.
- Dispenses evenly and is less likely to tear off roll so works well on paper dispensers.
- Eliminates use of organic solvents during manufacture to minimize energy and raw material consumption during manufacture.
- Designed for indoor use only, should not be subjected to outdoor or UV exposure as it may become very difficult to remove.

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## Application Ideas

- Holding and bundling applications for a wide variety of materials where a strong paper backing is needed.
- General paint masking and general use applications for a crepe paper masking tape as easy handling helps to reduce waste and rework.
- 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.

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## Shelf Life

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

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## 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**

This Industrial Adhesives and Tapes Division product was manufactured under a 3M quality system registered to ISO 9001:2000 standards.

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**Industrial Business  
Industrial Adhesives and Tapes Division**

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