

# Scotch® High-temperature Fine Line Masking Tape 222



## Technical Data

**Product Description** Scotch® High-temperature Fine Line Masking Tape 222 is a very thin film backed tape for the most critical paint breaklines.

Product Construction	Backing	Adhesive	Color	Standard Roll Length
	Polyester film	Acrylic adhesive designed for good holding and paint seepage resistance	White	60 yds. (55 m)

## 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:	24 oz./in. width (26 N/100 mm)	D-3330
Tensile Strength:	26 lbs./in. width (455 N/100 mm)	D-3759
Elongation at Break:	127%	D-3759
Tape Thickness:	2.4 mils (0.06 mm)	D-3652
Temperature Use Range:	Up to 325°F (163°C)	

## Features

- Offers excellent paint breaklines, leaving an extremely low paint ridge. This tape is capable of creating a paint line clean enough to leave uncovered on the finished vehicle. It also minimizes breakline read-through when used in conjunction with decorative stripes or graphics.
- Masking of curved or irregularly shaped surfaces may be accomplished by using die-cut parts made from Scotch® Tape 222.
- Smooth backing will allow taping over fresh paint jobs sooner with reduced chance of imprint damage.
- Will perform well and remove cleanly with virtually all paint systems used in the automotive, truck and aircraft industries today.
- Will withstand bake cycles up to 325°F (163°C) for one hour. Good performance at higher temperatures may be obtained, depending upon the total time, temperature and surfaces masked.
- Should not be subjected to outdoor exposure or to prolonged periods of sunlight exposure as tape may become very difficult to remove.

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222

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## Application Ideas

- Ideal for paint masking where an extremely sharp two-tone paint breakline is needed, or where the paint ridge must be kept to an absolute minimum.

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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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