



Technical Data Sheet

3M™ Masking Tape 2308



[Product Details](#)



[Regulatory Info/SDS](#)

Product Description

3M™ Masking Tape 2308 is a general purpose industrial paint masking tape. For vehicle masking it is designed for less critical paint lines and paper holding. It is also useful for general purpose paint masking, bundling, sealing, and other jobs calling for an easy to use tape. Bake temperature resistance is up to 250°F (121°C) for 30 minutes.

Product Features

- Tape has been tested and found to meet the requirements of ASTM D 6123 / D 6123-97. 3M does not test each lot for compliance to this specification.
- Thinner crepe backing creates a lower paint ridge, and resists edge bleed by most industrial paints.
- 3M proprietary solvent free adhesive is designed to hold in place, and to remove more easily than some thicker tapes.
- Unwinds easily and works well in masking paper dispensers.
- Prolonged outdoor exposure may make tape difficult to remove.

Technical Information Note

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

Typical Physical Properties

Attribute Name	Test Method	Value
Color		Tan
Adhesive Type		Rubber
Backing		Tan colored crepe paper
Total Tape Thickness	ASTM D3652	0.12 mm (4.9 mil)

Typical Performance Characteristics

Attribute Name	Test Method	Temperature	Value
180° Peel Adhesion	ASTM D3330	23 °C (73 °F)	3.5 N/cm (32 oz/in) ¹
Elongation at Break	ASTM D3759		10 %
Tensile Strength	ASTM D3759		40.2 N/cm (22 lb/in)
Short Term Temperature Resistance			121 °C (250 °F) ²

¹ 304 mm/min (12 in/min)

² Short Term (minutes, hour)

Storage and Shelf Life

Store under normal conditions of 16° to 27°C (60° to 80°F) and 40 to 60% relative humidity in the original packaging, out of direct sunlight. For best performance, use this product within 18 months from date of manufacture.

Available Sizes

Attribute Name	Value
Standard Roll Length	55 m (60 yd) ¹

¹ Available in metric widths (eg, 25 mm corresponds to 1 inch).

Information

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ISO Statement

This product was manufactured under a 3M quality system registered to ISO 9001 standards.

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