

3M

Masking Tape

2307

Technical Data

December, 2007

Product Description 3M™ Masking Tape 2307 is a general purpose masking tape for holding, bundling, sealing, general paint masking and a vast number of other jobs where a pressure-sensitive tape is needed.

Product Construction	Backing	Adhesive	Standard Roll Length
	Natural colored crepe paper	Rubber	(55 m) 60 yds.

Typical Physical Properties		ASTM Test Method
Adhesion to Steel:	28 oz./in. width (31 N/100 mm)	D-3330
Tensile Strength:	23 lbs./in. width (403 N/100 mm)	D-3759
Elongation at Break:	8%	D-3759
Tape Thickness:	5.2 mils (0.13 mm)	D-3652
Temperature Use Range:	Up to 200°F (93°C) for 30 min.	

Features

- Tape has been tested and found to meet the requirements of ASTM D 6123 / D 6123M-97. 3M does not test each lot for compliance to this specification.
- Rubber adhesive for instant adhesion that sticks easily and helps reduce labor.
- Good holding power to help resist lifting or curling.
- Crepe paper backing that is conformable to maintain integrity when formed around a corner.
- Easy tear and sliver resistant
- Good paint hold-out that resists bleed-through.
- Controlled unwind.
- Tape may become very difficult to remove if subjected to prolonged outdoor exposure.

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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.

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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.



Industrial Adhesives and Tapes Division

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