

# 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.

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

<b>Typical Physical Properties</b>		<b>ASTM Test Method</b>
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.

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**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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Printed in U.S.A.  
©3M 2007 70-0709-4543-4 (12/07)

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