

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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