

# 3M

# Masking Tape

## 2307

Technical Data

November, 2003

**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	30.1 yds. (55 m)

Typical Physical Properties		ASTM Test Method
Adhesion to Steel:	32 oz./in. width (34 N/100 mm)	D-3330
Tensile Strength:	20 lbs./in. width (350 N/100 mm)	D-3759
Elongation at Break:	9%	D-3759
Tape Thickness:	5.6 mils (0.14 mm)	D-3652
Temperature Use Range:	Up to 200°F (93°C) for 60 min.	

- Features**
- Can be qualified to meet Federal Specification PPP-T-42C Type 1, CID-A-A-883 Type 1.
  - 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 hand tearable.
  - Sliver resistant for one piece removal.
  - Good paint hold-out that resists bleed-through.
  - Controlled unwind.
  - Dispenses evenly and is less likely to tear off roll so works well on paper dispensers.
  - Eliminates use of organic solvents during manufacture to minimize energy and raw material consumption during manufacture.
  - Designed for indoor use only, should not be subjected to outdoor exposure as tape may become very difficult to remove.

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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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**For Additional Information** To request additional product information or to arrange for sales assistance, call toll free 1-800-362-3550 or visit [www.3M.com/industrialtape](http://www.3M.com/industrialtape). Address correspondence to: 3M Industrial Adhesives and Tapes Division, Building 21-1W-10, 900 Bush Avenue, St. Paul, MN 55144-1000. Our fax number is 651-778-4244. In Canada, phone: 1-800-364-3577. In Puerto Rico, phone: 1-787-750-3000. In Mexico, phone: 52-70-04-00.

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**Industrial Business**  
**Industrial Adhesives and Tapes Division**  
3M Center, Building 21-1W-10, 900 Bush Avenue  
St. Paul, MN 55144-1000



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