

December, 2007

3M™ Masking Tape 2307

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 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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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

Property	Values		Method
Total Tape Thickness	0.13 mm	5.2 mil	ASTM D3652
Backing	Natural colored crepe paper		
Adhesive	Rubber		

Typical Performance Characteristics

Property	Values		Method	Substrate
Peel Adhesion	3.1 N/cm	28 oz/in	ASTM D3330	Stainless Steel
Tensile Strength	40.3 N/cm	368 oz/in	ASTM D3759	
Elongation at Break	8 %		ASTM D3759	
Temperature Use Range	30 minutes up to 93 °C	30 minutes up to 200 °F		

Available Sizes

Property	Values	
Standard Roll Length	55 m	60 yd

Storage and Shelf Life

Store under normal conditions of 70°F (21°C) and 50% R.H. in the original carton. To obtain best performance, use within 18 months from date of manufacture.

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Trademarks

3M is a trademark of 3M Company.

References

Safety Data Sheet (SDS)

https://www.3m.com/3M/en_US/company-us/SDS-search/results/?gsaAction=msdsSRA&msdsLocale=en_US&co=ptn&q=2307

ISO Statement

This Industrial Adhesives and Tapes Division product was manufactured under a 3M quality system registered to ISO 9001 standards.

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