



Paper Masking Tape

2214

Product Data Sheet

April, 2004

Product Description 3M™ Paper Masking Tape 2214 is a general purpose paper tape for holding, bundling, sealing, and non-critical masking jobs where a pressure sensitive tape is needed.

Product Construction	Backing	Adhesive	Color	Standard Roll Length
	Crepe paper	Rubber	Natural	60.17 yds. (55 m)

Typical Physical Properties

Note: The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

		ASTM Test Method
Adhesion to Steel:	24 oz./in. width (26 N/100 mm)	D-3330
Tensile Strength:	20 lbs./in. width (350 N/100 mm)	D-3759
Elongation at Break:	10%	D-3759
Tape Thickness:	5.3 mils (0.135 mm)	D-3652
Temperature Use Range:	Up to 150°F (66°C) for 30 minutes	

Features

- Crepe paper backing for conformability that will maintain integrity when formed around a corner.
- Backing saturant for easy tear resists slivering yet hand tearable.
- Rubber adhesive with instant adhesion that sticks easily.
- Good holding power that resists lifting or curling and helps reduce rework.
- Sliver resistance with one piece removal to help reduce labor.
- Special backsize treatment that controls unwind and helps reduce waste.
- Designed for indoor use only as it should not be subjected to outdoor exposure or prolonged periods of sunlight as tape may become very difficult to remove.

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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Product Use

All statements, technical information and recommendations contained in this document are based upon tests or experience that 3M believes are reliable. However, many factors beyond 3M's control can affect the use and performance of a 3M product in a particular application, including the conditions under which the product is used and the time and environmental conditions in which the product is expected to perform. Since these factors are uniquely within the user's knowledge and control, it is essential that the user evaluate the 3M product to determine whether it is fit for a particular purpose and suitable for the user's method of application.

Note

Values presented have been determined by standard test methods and are average values not to be used for specification purposes.

Our recommendations on the use of our products are based on tests believed to be reliable but we would ask that you conduct your own tests to determine their suitability for your applications.

This is because 3M cannot accept any responsibility or liability direct or consequential for loss or damage caused as a result of our recommendations.



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