



Scotch® Tape 2214

General Purpose Masking Tape

Product Data Sheet

Updated : October 2004
Supersedes : New

Product Description

Scotch® Tape 2214 is a chamois coloured creped paper masking tape designed for a wide variety of applications throughout the industrial market.

Physical Properties

Not for specification purposes

Adhesive Type	Crosslinked Rubber Resin
Backing	Latex Saturated creped paper
Shelf Life	12 months from date of despatch by 3M when stored in the original carton at 21°C (70°F) & 50 % Relative Humidity

Performance

Characteristics

Not for specification purposes

Adhesion to Steel AFERA 4001	6.0 N/25 mm	
Tensile Strength AFERA 4004	88 N/25 mm	
Elongation at Break AFERA 4005	9 %	
Thickness AFERA 4006	0.120 mm	
Temperature Performance	60 °C	

Satisfactory performance and clean removal of Scotch® Tape 2214 will be achieved at varying temperatures/time exposure on many substrates. Tests should be conducted to establish Scotch® Tape 2214 performance parameters in your process conditions. The optimum level for product performance and easy removal is at 60 °C for 60 min.

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Applications / Performance

Scotch® Tape 2214 is a utility purpose paper tape for fixing-, bundling-, holding- and sealing applications as well as for short term paint masking and other uses up to a temperature of 60 °C for one hour.

Features	Advantages	Benefits
Latex Saturated creped paper backing	Conformability	Good curve masking
	Thinness	Reduces paint build-up and provides good paint lines
	Solvent resistance	Prevents paint bleed through
	Easy Hand Tear	Good handling
	Easy unwind	Nice handling
	Good Paint anchorage	Good paint flaking resistance
	Sliver resistance	Easy removal
Crosslinked rubber resin adhesive	Instant adhesion	Sticks easily
	Good holding power	Resists lifting

Storage

Store in clean dry place. Temperature of 21 °C and 50 percent relative humidity are recommended.

Disclaimer

All statements, technical information and recommendations are based on tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed. Please ensure before using our products that it is suitable for your intended use. All questions of liability relating to this product are governed by the Terms of Sale subject where applicable, to the prevailing law.

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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.


Tapes & Adhesives Group

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