



Scotch[®]O

General Purpose Masking Tape 2211

Product Data Sheet

Updated : June 2003
Supersedes : November 2000

Product Description Scotch[®] Tape 2211 is a chamois coloured creped paper masking tape designed for a wide variety of applications throughout the industrial market.

Applications / Performance Scotch[®] Tape 2211 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 80 °C for one hour.

Physical Properties
Not for specification purposes
(Calipers are nominal values)

| | |
|-------------------|--|
| Backing | Chamois Coloured Creped Paper |
| Adhesive | Crosslinked Rubber Resin Adhesive |
| Shelf Life | 12 months from date of manufacture by 3M when properly stored in a clean dry place at 21°C & 50 % Relative Humidity. |

Product Characteristics
Not for specification purposes

| | |
|---------------------------------------|--|
| Thickness AFERA4006 | 0.130 mm |
| Adhesion to Steel AFERA4001 | 6 N/25mm |
| Tensile Strength AFERA4004 | 85 N/25mm |
| Elongation AFERA4005 | 9% |
| Temperature Performance | 80°C Satisfactory performance and clean removal of Scotch [®] Tape 2211 will be achieved at varying temperatures/time exposure on many substrates. Tests should be conducted to establish Scotch [®] Tape 2211 performance parameters in your process conditions. The optimum level for product performance and easy removal is at 80°C for 60 minutes. |

| Features/Advantages/ Benefits | Features | Advantages | Benefits |
|----------------------------------|--|--|---|
| | * Latex saturated creped paper backing | * Conformability * Thinness * Solvent resistance * Easy hand tear * Easy unwind * Good paint anchorage * Sliver resistance | * Good curve masking * Reduces paint build-up and provides good paint lines * Prevents paint bleed through * Good handling * Nice handling * Good paint flaking resistance * Easy removal |
| | * Crosslinked rubber resin Adhesive | * Instant adhesion * Good holding power | * Sticks easily * Resists lifting |

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

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