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English-US

Technical Data Sheet

Scotch® Paint Masking Tape 2392

Product Description

Scotch® Paint Masking Tape 2392 is a smooth mini-crepe, premium high temperature masking tape. It is specifically designed for those applications where easy removal after bake is important. This masking tape offers excellent paint mask performance with high solids paints and clear coats used in the transportation industry.

Product Features

- The adhesive offers excellent adhesion to and easy removability from both metal and plastic substrates.

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 Excellent high temperature performance, removes cleanly.
 The smoothness of the backing makes this tape very "user friendly."
 Rubber adhesive with instant adhesion that sticks easily and allows fast application.
 Resists lifting or curling and helps reduce rework.
 Conformability and easy handling that reduces time involved.
 Special backsize treatment that controls unwind, and helps reduce waste.
 The balanced construction with a stronger backing gives this tape easy removal province.

- The balanced construction with a stronger backing gives this tape easy removal properties without slivering.
- Low unwind reduces workers' fatigue.
 Tape may become difficult to remove if subjected to prolonged outdoor exposure

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

Attribute Name	Test Method	Value	
Color		Tan	
Adhesive Type		Rubber	
Backing		Smooth mini-crepe paper treated with	
		a heat resistant saturant.	
Total Tape Thickness	ASTM D3652	0.18 mm (7.1 mil)	

Typical Performance Characteristics

Attribute Name	Test Method	Temperature	Value
180° Peel Adhesion	ASTM D3330	22 °C (72 °F)	3.6 N/cm (32 oz/in) ¹
Elongation at Break	ASTM D3759		11 %
Tensile Strength	ASTM D3759		49 N/cm (448 oz/in)
Short Term Temperature			163 °C (325 °F) ²
Resistance			103 C (323 F) -

^{1 12} in/min (300 mm/min)

Storage and Shelf Life

Store under normal conditions of 16° to 27°C (60° to 80°F) and 40 to 60% relative humidity in the original packaging, out of direct sunlight. For best performance, use this product within 18 months from date of manufacture.

² Short Term (minutes, hour)

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ISO Statement

This product was manufactured under a 3M quality system registered to ISO 9001 standards.

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