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English-US

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Technical Data Sheet

3M™ UV Resistant Green Masking Tape



[Product Details](#)

Product Description

3M™ UV Resistant Green Masking tape is used for masking when UV resistance is needed for up to 14 days.

Product Features

- The rubber adhesive provides good instant adhesion that sticks to a wide variety of surfaces.
- Removes cleanly from most surfaces with little to no edge residue for up to 14 days even after outdoor exposure.
- Smooth and conformable crepe paper backing is easy to handle, apply, and remove in one piece.
- The backing treatment provides UV resistance, which allows for outdoor use up to 14 days.
- Creates good paint lines and resists edge bleed.
- Easy to unwind and easy to apply.

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
Adhesive Type		Rubber
Backing		UV Resistant Crepe Paper
Total Tape Thickness	ASTM D3652	0.12 mm (4.8 mil)

Typical Performance Characteristics

Attribute Name	Test Method	Temperature	Substrate	Value
180° Peel Adhesion	ASTM D3330	22 °C (72 °F)	Stainless Steel	2.8 N/cm (25 oz/in) ¹
Elongation at Break	ASTM D3759			15 %
Tensile Strength	ASTM D3759			33 N/cm (18 lb/in)
Short Term Temperature Resistance				79 °C (175 °F) ²

¹ 12 in/min (300 mm/min)

² Short Term (minutes, hour)

Handling/Application Information

Application Examples

- Paint masking for both indoor and outdoor applications.
- Holding or protecting when outdoor weathering is encountered.
- Protecting various items during painting and construction.
- Holding temporary outdoor signs.
- General outdoor use for periods not to exceed 14 days.

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 12 months from date of manufacture.

Available Sizes

Attribute Name	Value
Standard Roll Length	55 m (60 yd) ¹

¹ Available in metric widths (eg, 24 mm corresponds to 1 inch).

ISO Statement

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

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