



Technical Data Sheet

Scotch® Performance Masking Tape 244

Product Description

Scotch® Performance Masking Tape 244 has a thin, yet strong, smooth paper backing, that when used for paint masking gives a sharp paint line with a low paint ridge. Adhesive is a high temperature resistant acrylic. A low peel force also makes this tape a good choice for surface protection, longer duration, and delicate surface applications. It can be used outdoors for up to 21 days.

Product Features

- Sharp paint lines, with good resistance to solvent and latex paints.
- Has good instant adhesion for paint masking.
- High temperature resistant, up to 150 °C (300 °F) for 30 minutes with clean removal.
- Acrylic adhesive provides UV resistance, allowing outdoor use for up to 21 days with clean removal from most surfaces
- Minimal adhesion build over time makes this a good choice as a protective tape.
- Low peel force is good for use on delicate surfaces.
- Translucent backing aids in seeing has been properly rubbed down to give best paint line.

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		Yellow
Adhesive Type		Acrylic
Backing		Smooth Washi Paper
Total Tape Thickness	ASTM D3652	0.08 mm

Typical Performance Characteristics

Attribute Name	Test Method	Temperature	Test Condition	Value
180° Peel Adhesion	ASTM D3330	22 °C		0.9 N/cm ¹
Elongation at Break	ASTM D3759			6 %
Tensile Strength	ASTM D3759			31.5 N/cm
Temperature Use Range			Removable Application	149 °C

¹ 12 in/min (300 mm/min)

Handling/Application Information

Application Examples

- Masking of straight lines and broad curves, from latex or solvent based paints.
- Masking of delicate surfaces
- Protecting surfaces from scuffing
- Protecting delicate EPDM moldings

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 24 months from date of manufacture.

Available Sizes

Attribute Name	Value
Standard Roll Length	54.8 m

Information

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ISO Statement

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

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