



# Technical Data Sheet

## 3M™ Masking Tape 2307



[Product Details](#)



[Regulatory Info/SDS](#)

### **Product Description**

3M™ Masking Tape 2307 is a general purpose masking tape for holding, bundling, sealing, general paint masking and a vast number of other jobs where a pressure sensitive tape is needed.

### **Product Features**

- Tape has been tested and found to meet the requirements of ASTM D 6123 / D 6123M-97. 3M does not test each lot for compliance to this specification.
- Rubber adhesive for instant adhesion that sticks easily and helps reduce labor.
- Good holding power to help resist lifting or curling.
- Crepe paper backing that is conformable to maintain integrity when formed around a corner.
- Easy tear and sliver resistant
- Good paint hold-out that resists bleed-through.
- Controlled unwind.
- Tape may become very 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
Adhesive Type		Rubber
Backing		Natural colored crepe paper
Total Tape Thickness	ASTM D3652	0.13 mm (5.2 mil)

### **Typical Performance Characteristics**

Attribute Name	Test Method	Temperature	Value
180° Peel Adhesion	ASTM D3330	22 °C (72 °F)	3.1 N/cm (28 oz/in) <sup>1</sup>
Elongation at Break	ASTM D3759		8 %
Tensile Strength	ASTM D3759		40.3 N/cm (23 lb/in)
Short Term Temperature Resistance			93 °C (200 °F) <sup>2</sup>

<sup>1</sup> 12 in/min (300 mm/min)

<sup>2</sup> Short Term (minutes, hour)

### **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.

## Available Sizes

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

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## ISO Statement

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

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