



# Technical Data Sheet

## 3M™ Sealer Tape 2510



[Product Details](#)

### **Product Description**

3M™ Sealer Tape 2510 is a general purpose black masking tape for holding, bundling, sealing and general paint masking where a dark colored tape is required.

### **Product Features**

- Good instant adhesion that sticks to a wide variety of surfaces and helps reduce labor.
- Good holding power to help resist lifting or curling.
- Crepe paper backing that has good strength and is conformable to maintain integrity when formed around a corner.
- Ideal for paint masking if a black tape is desired and will withstand a bake cycle of 200°F (93°C) for up to 30 minutes with clean removability.
- Special backsize treatment provides easy to use controlled unwind.
- Designed for indoor use only, should not be subjected to outdoor or UV exposure as it may become very difficult to remove.

### **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		Black
Adhesive Type		Rubber
Backing		Crepe paper
Total Tape Thickness	ASTM D3652	0.14 mm (5.6 mil)

### **Typical Performance Characteristics**

Attribute Name	Test Method	Temperature	Value
180° Peel Adhesion	ASTM D3330	22 °C (72 °F)	3.7 N/cm (35 oz/in) <sup>1</sup>
Elongation at Break	ASTM D3759		9 %
Tensile Strength	ASTM D3759		35 N/cm (20 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)

## **Handling/Application Information**

### **Application Examples**

- Holding and bundling applications for a wide variety of materials where a strong paper backing is needed.
- General paint masking and general use applications for a crepe paper masking tape as easy handling helps to reduce waste and rework.
- Sealing and wrapping applications where a pressure-sensitive tape is needed.

### **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**

<b>Attribute Name</b>	<b>Value</b>
Standard Roll Length	55 m (60 yd) <sup>1</sup>

<sup>1</sup> Available in metric widths (eg, 24 mm corresponds to 1 inch).

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### **ISO Statement**

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

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