



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 | 23 °C (73 °F) | 3.7 N/cm (35 oz/in) ¹ |
| Elongation at Break | ASTM D3759 | | 9 % |
| Tensile Strength | ASTM D3759 | | 35 N/cm (20 lb/in) |
| Short Term Temperature Resistance | | | 93 °C (200 °F) ² |

¹ 304 mm/min (12 in/min)

² 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

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

¹ Available in metric widths (eg, 25 mm corresponds to 1 inch).

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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