



Technical Data Sheet

3M[™] Sealer Tape 2510





Last Revision Date: June, 2015

English

Regulatory Info/SDS

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) ¹
Elongation at Break	ASTM D3759		9 %
Tensile Strength	ASTM D3759		35 N/cm (20 lb/in)
Short Term Temperature			02 %C (200 %E) 2
Resistance			93 °C (200 °F) ²

¹² in/min (300 mm/min)

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.

Short Term (minutes, hour)

Storage and Shelf Life

Store under normal conditions of 70°F (21°C) and 50% R.H. in the original carton. To obtain best performance, use within 18 months from date of manufacture.

Available Sizes

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

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

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ISO Statement

This Industrial Adhesives and Tapes Division product was manufactured under a 3M quality system registered to ISO 9001 standards.

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