



Technical Data Sheet

3M™ Scotch® Printable Flatback Paper Tape 256



[Product Details](#)



[Regulatory Info/SDS](#)

Product Description

3M™ Scotch® Printable Flatback Paper Tape 256 can be used for masking, bundling, holding and splicing operations needing colors for identification.

Product Features

- Adheres to a variety of paper, film, fabric and yarn surfaces.
- Printable with standard flexographic inks and is also easily marked with ballpoint pens, felt-tip pens, pencils and rubber stamps.
- Should not be subjected to 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
Color		Red, white, green
Adhesive Type		Rubber
Backing		Colored flatback paper
Total Tape Thickness	ASTM D3652	0.12 mm (4.8 mil)

Typical Performance Characteristics

Attribute Name	Test Method	Temperature	Value
180° Peel Adhesion	ASTM D3330	22 °C (72 °F)	3.8 N/cm (35 oz/in) ¹
Elongation at Break	ASTM D3759		3.5 %
Tensile Strength	ASTM D3759		56 N/cm (32 lb/in)
Short Term Temperature Resistance			93 °C (200 °F) ²

¹ 12 in/min (300 mm/min)

² Short Term (minutes, hour)

Handling/Application Information

Application Examples

- Can be used for a wide variety of bundling, banding, sealing, tabbing, defect flagging and holding applications where color for identification or coding is desired.
- Light to medium bundling applications.
- Banding items where color coding is required.
- Last lap end roll tabbing of paper, film, fabric, and yarns.

Storage and Shelf Life

Store under normal conditions of 60° to 80°F (16° to 27°C) and 40 to 60% R.H. in the original carton. To obtain best performance, use this product within 12 months from date of manufacture.

Available Sizes

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

Information

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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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