



Technical Data Sheet

3M™ Scotch® Custom Printed Pouch Tape
828CP



[Product Details](#)



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Product Description

A pressure sensitive pouch tape printed with your company logo or design in a variety of colors. This tape features a clear, non-tacky window for displaying documents and it offers a strong Scotchpro™ film backing which is coated with an aggressive adhesive to provide excellent adhesion to a wide range of boxes and container surfaces.

Product Features

Product Features

- * Custom Pouch
- * Scotchpro™ Film
- * Synthetic Rubber Adhesive

Product Advantages

- * Selection of Bright Colors
- * Custom Printing
- * Multiple Selection of Sizes
- * Good Roll Formation
- * Weather Resistant
- * Good Clarity
- * Dispenses Cleanly
- * Immediate Adhesion
- * Aggressive Adhesion
- * Consistency of Sizes and Printing

Product Benefits

- * High Visibility
- * Brand and Company Identification
- * Efficient Match of Tape to Application
- * Longer Shelf Life
- * Protects Documents Against Weather Damage
- * High Visibility of Documents
- * No Adhesive Build-Up on Blades
- * Fast Application, Saves Time
- * Keeps Document on the Package for Safe Delivery
- * Clear Film Allows Protected Bar Code Read

Manufacturing Consistency

State of the art processes for film making, adhesive coating and pressure sensitive tape converting lead to a good product for today's market.

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		Transparent Film with a Selection of Six Bright Colors (Red, Blue, Green, Yellow, Orange, and Black)
Adhesive Type		Pressure Sensitive Rubber Resin
Backing		Scotchpro™ Film
Total Tape Thickness	ASTM D3652	0.066 mm (2.5 mil)

Typical Performance Characteristics

Attribute Name	Test Method	Temperature	Substrate	Value
180° Peel Adhesion	ASTM D3330	22 °C (72 °F)		5.5 N/cm (50 oz/in) ¹
Elongation at Break	ASTM D3759			160 %
Longitudinal Tensile Strength	ASTM D3759			52.5 N/cm (30 lb/in)
Transverse Tensile Strength	ASTM D3759			105 N/cm (60 lb/in)
Holding Power	ASTM D3654		Fiberboard	6,000+ min

¹ 12 in/min (300 mm/min)

Handling/Application Information

Application Techniques

M-797 dispenser is recommended for manual dispensing of #828 tapes. If special dispensing needs require modified or custom equipment, please contact your local 3M Packaging Systems Sales Representative.

Storage and Shelf Life

It is recommended that #828 tapes be stored at 70°F (21°C) and 40-50% relative humidity prior to use. To obtain best performance, use this product within 18 months from date of manufacture.

Available Sizes

Attribute Name	Value
Core Size (ID)	76.2 mm (3 in)
Standard Roll Length	101 (bulk only) m (111 (bulk only) yd)
Standard Size	4"x6" 4"x8" 4"x10" 4"x12"
	5"x6" 5"x8" 5"x10" 5"x12"
	6"x6" 6"x8" 6"x10" 6"x12"

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