



**Technical Data Sheet** 

3M™ Scotch® Custom Printed Pouch Tape 828CP



Last Revision Date: September, 2024

Supersedes: June, 2024

**English-US** 

Product Details

### **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 $^{\text{TM}}$  film backing which is coated with an aggressive adhesive to provide excellent adhesion to a wide range of boxes and container surfaces.

### **Product Features**

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- \* 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	
		Transparent Film with a Selection of	
Color		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	23 °C (73 °F)		5.5 N/cm (50 oz/in) <sup>1</sup>
Elongation at Break	ASTM D3759			160 %
Longitudinal Tensile	ASTM D3759			E2 E N/cm (20 lb/in)
Strength	ASTM D3739			52.5 N/cm (30 lb/in)
Transverse Tensile	ASTM D3759			105 N/cm (60 lb/in)
Strength	ASTM DS759			TOO N/CITE (OU ID/III)
Holding Power	ASTM D3654		Fiberboard	6,000+ min

<sup>1 304</sup> mm/min (12 in/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

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

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