



Technical Data Sheet

3M™ Scotch® Pouch Tape 829



Additional Info

Product Description

Scotch® Pouch Tape 829 is a pressure-sensitive tape featuring a bright, red border and the message "Packing List Enclosed", surrounding a clear, non-tacky center panel. It offers a fast, visible, and secure way to attach and protect packing lists and other documents to a wide range of boxes and shipping containers. When folded adhesive-to-adhesive, it can also function as a small parts packet. Its specially formulated adhesive and durable polypropylene film backing provide strong holding power on various surfaces and resists moisture. The tape is supplied in a convenient roll format with no liner to remove.

Product Features

- Protects documents and labels from scuffing or damage
- Aggressive adhesive bonds to most surfaces
- Clear window ensures easy label visibility and barcode scanning
- Easily dispensed off a roll when paired with a Scotch® Pouch Tape Dispenser M727 or M797

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		Clear with red print
Adhesive Type		Pressure sensitive hot melt rubber-resin
Backing		Biaxially oriented polypropylene film
Backing Thickness	ASTM D3652	0.041 mm (1.6 mil)
Total Tape Thickness	ASTM D3652	0.066 mm (2.6 mil)

Typical Performance Characteristics

Attribute Name	Test Method	Temperature	Test Condition	Substrate	Value
180° Peel Adhesion	ASTM D3330	23 °C (73 °F)		Steel	55 N/100mm (50 oz/in) ¹
Elongation at Break	ASTM D3759				130 %
Tensile Strength	ASTM D3759		Machine Direction		620 N/100mm (35.4 lb/in)

¹ Valid only for border area, not window.

Handling/Application Information

Directions for Use

- Apply to a clean, dry surface for optimal adhesion
- Press firmly along the borders to ensure full contact

Application Equipment

The Scotch® Pouch Tape Dispenser M727 or M797 is recommended for manual dispensing of Scotch® Pouch Tape 829

Application Examples

- Attaching packing lists, invoices, and bills of lading to cartons or containers
- Protecting production, inventory, or shipping documents
- Displaying barcodes, identification labels or quality records

Storage and Shelf Life

Store under normal conditions of 4° to 27°C (40° to 80°F) and 40 to 50% 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
Product Size	5 in x 6 in
Core Size (ID)	76.2 mm (3 in)

Information

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ISO Statement

This product was manufactured under a 3M quality system registered to ISO 9001 standards.

For Additional Information

To request additional product information or to arrange for sales assistance, call toll free 1-800-362-3550 or visit www.3M.com/packaging.

