



# Technical Data Sheet

## Scotch® Pouch Tape Sheets 830RCT



Additional Info

### Product Description

Scotch® Pouch Tape Sheets 830RCT are pre-cut, pressure-sensitive adhesive tapes designed for efficient document attachment and protection on shipping containers. Each sheet features a sticky border surrounding a non-adhesive, printed center section, forming a transparent “see-through” pouch window. 25 individual sheets are stacked to create a pad.

Each individual sheet includes a liner strip that enables easy handling and application without the need of a dispenser. This design allows for a fast, secure, and convenient method of adhering packing lists, invoices, or other shipping documents to cartons and containers.

When the liner remains in place, the tape can function as an open-ended pouch, allowing users to insert, remove, or update work tickets, inventory sheets, or shipping documents as needed.

### Product Features

- Protects documents and labels from scuffing or damage
- Pre-cut sheets for convenience and consistency
- Aggressive adhesive bonds to most surfaces
- Clear window ensures easy label visibility and barcode scanning

### 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 with green message border
Adhesive Type		Pressure Sensitive Hot Melt Rubber Resin
Backing		Biaxially Oriented Polypropylene
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	Value
180° Peel Adhesion	ASTM D3330	23 °C (73 °F)		55 N/cm (50 oz/in) <sup>1</sup>
Elongation at Break	ASTM D3759			130 %
Tensile Strength	ASTM D3759		Machine Direction	620 N/100mm (35.4 lb/in)

<sup>1</sup> 300 mm/min (12 in/min)

## **Handling/Application Information**

### **Directions for Use**

- Apply to a clean, dry surface for optimal adhesion
- Press firmly along the borders to ensure full contact
- For reusable pouch function, leave liner partially or fully in place

### **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 - Detailed**

25 sheets per pad

- 5 in x 6 in (12.7 cm x 15.2 cm)
- 6 in x 10 in (15.2 cm x 25.4 cm)
- 11 in x 12 in (27.9 cm x 30.5 cm)

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## **ISO Statement**

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

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