

Scotch®

Pouch Tape 824RCT

Technical Data

April 2016

Product Description

Scotch® Pouch Tape 824RCT has a sticky border with a non-tack center, for attaching documents to shipping containers. Made with 3M's proprietary adhesives, it sticks to those hard-to-stick-to surfaces such as recycled corrugate, ensuring that documents arrive safely. Scotch® Pouch Tape 824 RCT comes in roll form, making it easy to use and dispense from Scotch® Pouch Tape dispensers for fast application.

Product Construction	Backing	Adhesive	Colors	Applications	Standard Size
	Biaxially Oriented Polypropylene	Pressure Sensitive Hot Melt Rubber Resin	Transparent with orange message border	500 pouches per roll	Available in following sizes: 5" x 6" 5" x 8" 6" x 8"

Typical Physical Properties

Note: The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

		ASTM Test Method
Adhesion to Steel:	46oz./in. width (50 N/100 mm)	D-3330
Tensile Strength:		
Machine Direction	30 lbs./in. width (525 N/100 mm)	D-3759
Cross Direction	60 lbs./in. width (1050 N/100 mm)	D-3759
Elongation at Break:	160%	D-3759
Thickness: Backing	1.6mils (0.041mm)	D-3652
Total	2.6 mils (0.066 mm)	
Holding power	6000 minutes+	D-3654

Scotch® Pouch Tape 824RCT

Features

- 3M’s proprietary adhesive is 10x stickier than competitive solutions, providing immediate adhesion to standard and recycled corrugate and preventing rubbing off to reduce chance of lost or delayed packages.
- For use with Scotch® Pouch Tape Dispensers M797 and M727. Continuous roll enables faster application and less waste, improving throughput by up to 40% vs. competitive product.
- Strong film backing provides moisture- and abrasion-resistant barriers to withstand rigors of shipping.
- Less waste – no liner needed and 3M’s unique adhesive contains over 10% bio-based content.
- Calls attention to and prevents disposal of important documents.

Application Techniques

The Scotch® Pouch Tape Dispensers M727 and M797 are recommended for Scotch® Pouch Tape 824RCT.

Storage

Store under normal conditions of 40° to 80°F (4° to 26°C) and 40 to 50% R.H. in the original carton.

Shelf Life

To obtain best performance, use this product within 18 months from date of manufacture.

Technical Information

The technical information, recommendations and other statements contained in this document are based upon tests or experience that 3M believes are reliable, but the accuracy or completeness of such information is not guaranteed.

Product Use

Many factors beyond 3M’s control and uniquely within user’s knowledge and control can affect the use and performance of a 3M product in a particular application. Given the variety of factors that can affect the use and performance of a 3M product, user is solely responsible for evaluating the 3M product and determining whether it is fit for a particular purpose and suitable for user’s method of application.

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ISO 9001

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