

#### April, 2016

# 3M<sup>™</sup> Scotch<sup>®</sup> Pouch Tape 824RCT

#### **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 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.

- 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.

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#### **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**

Property	Values		Method
Color	Transparent with orange message border		
Total Tape Thickness	0.066 mm	2.6 mil	ASTM D3652
Backing Thickness	0.041 mm	1.6 mil	ASTM D3652
Backing	Biaxially Oriented Polypropylene		
Adhesive	Pressure Sensitive Hot Melt Rubber Resin		
Holding Power	6000+ min		

# **Typical Performance Characteristics**

Property	Values		Method	Substrate
Peel Adhesion	5 N/cm	46 oz/in	ASTM D3330	Stainless Steel
Elongation at Break	160 %		ASTM D3759	

Tensile Strength		Test Condition
52.5 N/cm	30 lb/in	Machine Direction
105 N/cm	60 lb/in	Cross Direction

Property: Tensile Strength Method: ASTM D3759

#### **Available Sizes**

Standard Roll Sizes: 500 pouches per roll

#### **Product Size**

5 in x 6 in 5 in x 8 in 6 in x 8 in

#### Handling/Application Information

#### **Application Techniques**

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

# Storage and Shelf Life

Store under normal conditions of 40° to 80°F (4° to 26°C) and 40 to 50% R.H. in the original carton. To obtain best performance, use this product within 18 months from date of manufacture.

### Trademarks

3M is a trademark of 3M Company.

#### References

Property	Values
3m.com Product Page	https://www.3m.com/3M/en_US/company-us/all-3m-products/~/Scotch- Pouch-Tape-824RCT?N=5002385+3291610985&rt=rud
Safety Data Sheet (SDS)	https://www.3m.com/3M/en_US/company-us/SDS-search/results/? gsaAction=msdsSRA&msdsLocale=en_US&co=ptn&q=824RCT

#### **ISO Statement**

This Industrial Adhesives and Tapes Division product was manufactured under a 3M quality system registered to ISO 9001 standards.

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