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3M™ Scotch® Pouch Tape Sheets 830RCT

Product Description

Scotch® Pouch Tape Sheets 830RCT 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 Sheets 830RCT comes in a padded format, for portability and convenience.



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
- Padded format enables portability and convenience.
- 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.

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	Backing	Notes
180° Peel Adhesion	5 N/cm	46 oz/in	ASTM D3330	2 mil Aluminum Foil	12 in/min (300 mm/min) 72 hr dwell on Stainless Steel
Elongation at Break	160 %		ASTM D3759		

Tensile Strength		Notes	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

5 in x 6 in, 6 in x 10 in
(25 pouches per pad)

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.

References

Safety Data Sheet (SDS)

https://www.3m.com/3M/en_US/company-us/SDS-search/results/?gsaAction=msdsSRA&msdsLocale=en_US&co=ptn&q=830RCT

ISO Statement

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

Information

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