Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

3M 372-CLEAR-48MMX100M

For any questions, you can email us directly: sales@integrated-circuit.com



Available Sizes

Standard Widths:

Core Size (ID):

Lengths:

Distributor of 3M: Excellent Integrated System Limited

Datasheet of 372-CLEAR-48MMX100M - TAPE SEALING BOX CLEAR 48MMX100M Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

Scotch[®] Performance Box Sealing Tape 372

3M

Technical Data		Ja	nuary, 2011
Product Description	Scotch® Box Sealing Tape 372 is a performance packaging tape used for box sealing splicing, recooperage and other demanding packaging applications. This product has a strong, conformable backing and a consistent pressure sensitive hot melt adhesive system. This time proven construction assures a reliable performance in a wide range of environments and applications.		
Construction	Backing	Adhesive	Colors
	Biaxially oriented polypropylene film	Pressure sensitive hot melt rubber-resin	Clear and tan
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:	45 oz./in. width (49 N/100 mm width)	D-3330
	Tensile Strength: Machine Direction: Cross Direction:	26 lbs./in. width (455 N/100 mm width) 52 lbs./in. width (910 N/100 mm width)	D-3759 D-3759
	Elongation at Break:	160%	D-3759
	Thickness - Backing: Total:	1.4 mil (0.035 mm) 2.2 mil (0.056 mm)	D-3652 D-3652
	Holding Power to Fiberboard:	6,000 + minutes	D-3654
Features	 Pressure sensitive hot melt rubber-resin adhesive. Adheres instantly to most surfaces including cartons containing various levels of recycled content. 		
	• Strong, conformable backing with the high edge tear and split resistance.		
	Performance ensures reliable closures.		

42 mm, 48 mm, 60 mm, 72 mm Custom widths available upon request.

3 in.

50 m, 411 m, 914 m

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Scotch® Performance Box Sealing Tape

372

Application Techniques

An extensive line of application equipment including hand held manual dispensers and semi-automatic and fully automatic equipment is available. Application of Scotch® Box Sealing Tape 372 is most easily accomplished at room temperature. At colder temperatures, approaching 32°F (0°C), the adhesive becomes more firm. Once applied, Scotch® Tape 372 performs well throughout the normal temperature ranges typically encountered by packaged products in shipping and storage environments.

Storage Conditions

Store in a clean, dry place. Temperature of 40-80°F (4-26°C) and 40 to 50% relative humidity are recommended.

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 quaranteed.

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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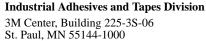
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ISO 9001:2008

This Industrial Adhesives and Tapes Division product was manufactured under a 3M quality system registered to ISO 9001:2008 standards.





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