Scotch®
High Tack Box Sealing Tape
371+

Technical Data Jan, 2018

Product Description

Scotch® High Tack Box Sealing Tape 371+ is an industrial packaging tape used for box sealing, splicing, recouperage and other packaging applications. This product has a conformable backing and a consistent pressure sensitive hot melt synthetic rubber adhesive system.

Construction

Backing	Adhesive	Colors
Biaxially oriented polypropylene	Pressure sensitive hot melt rubber-resin	Clear

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:	42 oz./in. width (46 N/100 mm width)	D-3330
Tensile Strength:		
Machine Direction:	22 lbs./in. width (385 N/100 mm width)	D-3759
Cross Direction:	44 lbs./in. width (771 N/100 mm width)	D-3759
Elongation at Break:	160%	D-3759
Tape Thickness:	1.9 mil (0.05 mm)	D-3652
Holding Power:	3,000+ minutes	D-3654

Features

- Adheres instantly to a variety of surfaces.
- Edge tear and split resistance.
- Good adhesion to fiberboard.
- Roll to roll consistency increases productivity for improved unit costs.

Available Sizes

Standard Widths:	48 mm, 72 mm
Core Size (ID):	3 in.
Lengths:	100 m, 914 m, 1500m

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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® High Tack Box Sealing Tape 371+ is most easily accomplished at room temperature. It can be applied at colder temperatures down to 34°F (1°C), the adhesive becomes more firm. Once applied, Scotch® Tape 371+ 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 guaranteed.
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ISO 9001:2008

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Printed in U.S.A.
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