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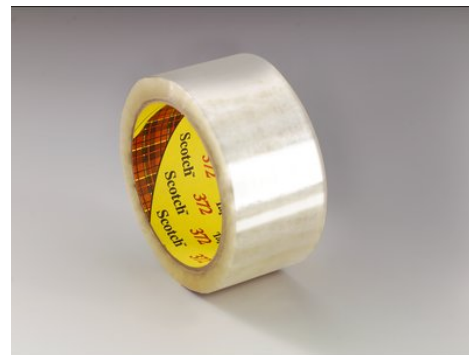
3M™ Scotch® Performance Box Sealing Tape 372

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.

Product 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.



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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	Clear and Tan		
Total Tape Thickness	0.056 mm	2.2 mil	ASTM D3652
Backing Thickness	0.036 mm	1.4 mil	ASTM D3652
Backing	Biaxially oriented polypropylene film		
Adhesive	Pressure sensitive hot melt rubber-resin		
Holding Power to Fiberboard	6,000+ min		ASTM D3654

Typical Performance Characteristics

Property	Values		Method	Substrate
Peel Adhesion	49.3 N/100mm	45 oz/in	ASTM D3330	Stainless Steel
Elongation at Break	160 %		ASTM D3759	

Tensile Strength		Test Condition
455 N/100mm	26 lb/in	Machine Direction
911 N/100mm	52 lb/in	Cross Direction

Property: Tensile Strength
Method: ASTM D3759

Available Sizes

Property	Values	
Standard Length	50, 100, 914, 1500 m	55, 109, 1000, 1641 yd
Standard Width	48, 72 mm	1.9, 2.8 in
Core Size (ID)	76.2 mm	3 in
Note	Custom widths available upon request.	

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Handling/Application Information

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 and Shelf Life

Store in a clean, dry place. Temperature of 40-80°F (4-26°C) and 40 to 50% relative humidity are recommended. To obtain best performance, use this product within 18 months from date of manufacture.

Trademarks

Scotch is a registered trademark of 3M.

References

Property	Values
3m.com Product Page	https://www.3m.com/3M/en_US/company-us/all-3m-products/-/Scotch-Box-Sealing-Tape-372?N=5002385+3293242082&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=372

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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