

TartanTM General Purpose Box Sealing Tape 305

Technical Data

July, 2009

Product Description TartanTM Box Sealing Tape 305 is a general purpose packaging tape used for non-critical box sealing applications. This product has a conformable backing and a pressure sensitive acrylic adhesive. This construction provides a good closure for lightweight boxes exposed to minimal distribution hazards.

Construction	Backing	Adhesive	Colors
	Biaxially oriented polypropylene film	Pressure sensitive acrylic; requires no moisture, heat or solvent for activation.	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
Tensile Strength:		
Machine Direction:	21 lbs./in. width (368 N/100 mm width)	D-3759
Thickness - Backing:	1.0 mil (0.025 mm) nominal	D-3652
Total:	1.8 mil (0.046 mm) nominal	D-3652

*Based on limited production. As sufficient production data is gathered, a revised data sheet will be issued.

NOTE: TartanTM General Purpose Box Sealing Tapes have physical properties that may vary over a broad range.

Available Sizes	Standard Widths:	48 mm and 72 mm
	Core Size (ID):	3 in.
	Lengths:	100 m and 914 m

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.

Tartan™ General Purpose Box Sealing Tape

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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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Printed in U.S.A.
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