

TartanTM

Label Protection Tape

3765

Technical Data

June, 2003

Product Description TartanTM Label Protection Tape 3765 is a utility-grade label protection tape with a clear, strong, moisture-resistant film backing and a clear adhesive that holds well to many treated and finished surfaces. This tape may be used for attachment and preservation of identifying labels in shipping, storage, and manufacturing applications.

Construction	Backing	Adhesive	Colors
	Biaxially oriented polypropylene film	Pressure sensitive acrylic	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:	22 oz./in. width (24 N/100 mm width)	D-3330
Tensile Strength:		
Longitudinal:	20 lbs./in. width (350 N/100 mm width)	D-3759
Transverse:	30 lbs./in. width (525 N/100 mm width)	D-3759
Elongation at Break:	119%	D-3759
Total Thickness:	1.5 mil (0.038 mm)	D-3652

Note: Utility-grade TartanTM Tapes have physical properties that may vary over a broad range.

Features

- Adheres instantly to a variety of surfaces.
- Edge tear and split resistance.
- Conformable backing.
- Good adhesion at 40°F (4°C).
- Complies with environmental consideration of ASTM D1974-92.
- Acrylic adhesive stays clear and is UV-resistant.
- Clear protection of labels from smudging, splashing, and tearing.
- This tape holds well up to 220°F (104°C) and in cold temperatures.
- Clear surface allows sharp bar code read.
- A great choice for outdoor protection applications.

Tartan™ Box Sealing Tape

3765

Available Sizes	Standard Widths:	72 mm, 96 mm, 120 mm, 144 mm
	Core Size (ID):	3 in.
	Lengths:	132 m

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

For Additional Information To request additional product information or to arrange for sales assistance, call toll free 1-800-362-3550 or visit www.3M.com/packaging. Address correspondence to: 3M Industrial Adhesives and Tapes Division, Building 21-1W-10, 900 Bush Avenue, St. Paul, MN 55144-1000. Our fax number is 651-778-4244. In Canada, phone: 1-800-364-3577. In Puerto Rico, phone: 1-787-750-3000. In Mexico, phone: 52-70-04-00.

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ISO 9002

This Industrial Adhesives and Tapes Division product was manufactured under a 3M quality system registered to ISO 9002 standards.



Industrial Business
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