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# Scotch® General Purpose Packaging Tape 3710



Technical Data

April, 2003

**Product Description** Scotch® Tape 3710 is a general purpose packaging tape used for box sealing, splicing, recoupage and other packaging applications. This product has a conformable backing and a consistent pressure sensitive hot melt adhesive system. This time proven construction assures a reliable performance in a 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			ASTM Test Method
Adhesion to Steel:	40 oz./in. width	(44 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
Thickness - Backing:	1.2 mil	(0.030 mm)	D-3652
Total:	1.9 mil	(0.048 mm)	D-3652
Holding Power to Fiberboard:	3,500 + minutes		D-3654

- Features**
- Adheres instantly to a variety of surfaces.
  - Edge tear and split resistance.
  - Good adhesion to fiberboard.
  - Complies with the environmental considerations of ASTM D 1974-92.
  - Roll to roll consistency increases productivity for improved unit costs.

<b>Available Sizes</b>	Standard Widths:	48 mm
	Core Size (ID):	3 in.
	Lengths:	50 m, 100 m

# Scotch® General Purpose Packaging Tape

## 3710

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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® General Purpose Packaging Tape 3710 is most easily accomplished at room temperature. At colder temperatures, approaching 32°F (0°C), the adhesive becomes more firm. Once applied, Scotch® Tape 3710 performs well throughout the normal temperature ranges typically encountered by packaged products in shipping and storage environments.

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

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**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](http://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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