

TartanTM

General Purpose Filament Tape

8932

Technical Data "F gego dgt, 2011

Product Description TartanTM General Purpose Filament Tape 8932 has a clear polypropylene backing reinforced with glass yarn filaments for light-duty bundling, reinforcing, and pallet unitizing applications where nick and abrasion resistance are needed.

Construction	Backing	Adhesive	Reinforcement	Backing Color
	Polypropylene	Pressure sensitive synthetic rubber-resin	Glass yarn	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:	50 oz./in. width (55 N/100 mm)	D-3330
Tensile Strength:	95 lbs./in. width (1662 N/100 mm)	D-3759
Elongation at Break:	4%	D-3759
Total Thickness:	3.75 mils (.095 mm)	D-3652

- Features**
- Abrasion and moisture resistant.
 - High tensile strength.
 - Allows printing and illustrations to be seen through the tape.
 - Good shear and initial adhesion.
 - Good aging.
 - Protection of filaments and adhesive to provide longer package life.
 - Less tape needed at lower cost for applications where high tensile strength is a main requirement.
 - Good holding under wide range of application conditions with minimum amount of tape.
 - Holds with minimum rub-down.
 - Boxes remain closed for long period of time.

Available Sizes	Standard Widths:	9 mm, 12 mm, 18 mm, 24 mm, 48 mm
	Core Size (ID):	3 in.
	Length:	55 m

Tartan™ General Purpose Filament Tape

8932

Application Techniques An extensive line of hand-held tape dispensers is available. Application of Tartan™ General Purpose Filament Tape 8932 is most easily accomplished at room temperature. At lower temperatures approaching 32°F (0°C), the adhesive becomes firm. Once applied, Tartan tape 8932 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. Rotate your stock.

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.

Product Use Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. Given the variety of factors that can affect the use and performance of a 3M product, user is solely responsible for evaluating the 3M product and determining whether it is fit for a particular purpose and suitable for user's method of application.

Warranty, Limited Remedy, and Disclaimer Unless an additional warranty is specifically stated on the applicable 3M product packaging or product literature, 3M warrants that each 3M product meets the applicable 3M product specification at the time 3M ships the product. 3M MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY OR CONDITION ARISING OUT OF A COURSE OF DEALING, CUSTOM OR USAGE OF TRADE. If the 3M product does not conform to this warranty, then the sole and exclusive remedy is, at 3M's option, replacement of the 3M product or refund of the purchase price.

Limitation of Liability Except where prohibited by law, 3M will not be liable for any loss or damage arising from the 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability.

ISO 9001:2008

This Industrial Adhesives and Tapes Division product was manufactured under a 3M quality system registered to ISO 9001:2008 standards.