

Scotch® Tear Strip Tape 8621



Technical Data

March, 2003

Product Description

Scotch® Tear Strip Tape 8621 is a high-performance tape reinforced with continuous polypropylene monofilaments. It is designed as an easy-opening tear strip tape for light-duty paperboard, which can be applied with a flat surface or vacuum wheel applicator.

Construction

Backing	Adhesive	Reinforcement	Backing Color
Polypropylene film	Pressure-sensitive synthetic rubber resin	Polypropylene monofilaments	White

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
Roll Diameter:	15 in. (380 mm)	
Adhesion to Steel:	64 oz./in. width (70 N/100 mm width)	D-3330
Tensile Strength:	160 lb./in. width (2800 N/100 mm width)	D-3759
Elongation at Break:	30%	D-3759

Available Sizes

Available Widths	Available Lengths
Standard Widths:	
1/8 in. (3.2 mm)	21,000 yds. (19,202 mm)
3/16 in. (4.76 mm)	18,000 yds. (16,459 mm)
1/4 in. (6.4 mm)	13,000 yds. (11,887 mm)
Core Size (ID):	6 in. (152.4 mm)

Storage Conditions

Store behind present stock. Store in a clean, dry place. Temperature of 40-80°F (4-26°C) and 40-50% relative humidity are recommended. Rotate your stock.

Scotch® Tear Strip Tape

8621

Precautionary Information

Refer to Product Label and Material Safety Data Sheet for health and safety information before using this product. For additional health and safety information, call 1-800-364-3577 or (651) 737-6501.

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 55106. Our fax number is 651-733-9175. In Canada, phone: 1-800-364-3577. In Puerto Rico, phone: 1-787-750-3000. In Mexico, phone: 52-70-04-00.

Important Notice

3M MAKES NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. User is responsible for determining whether the 3M product is fit for a particular purpose and suitable for user's application. Please remember that many factors can affect the use and performance of a 3M product in a particular application. The materials to be bonded with the product, the surface preparation of those materials, the product selected for use, the conditions in which the product is used, and the time and environmental conditions in which the product is expected to perform are among the many factors that can affect the use and performance of a 3M product. Given the variety of factors that can affect the use and performance of a 3M product, some of which are uniquely within the user's knowledge and control, it is essential that the user evaluate the 3M product to determine whether it is fit for a particular purpose and suitable for the user's application.

Limitation of Remedies and Liability

If the 3M product is proved to be defective, THE EXCLUSIVE REMEDY, AT 3M'S OPTION, SHALL BE TO REFUND THE PURCHASE PRICE OF OR TO REPAIR OR REPLACE THE DEFECTIVE 3M PRODUCT. 3M shall not otherwise be liable for loss or damages, whether direct, indirect, special, incidental, or consequential, regardless of the legal theory asserted, including, but not limited to, contract, negligence, warranty, or strict liability.

ISO 9002

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

3M

Industrial Business
Industrial Adhesives and Tapes Division

3M Center, Building 21-1W-10, 900 Bush Avenue
St. Paul, MN 55106



Recycled Paper
40% pre-consumer
10% post-consumer

Printed in U.S.A.
©3M 2003 70-0710-0246-6 (3/03)