

3M

Scotch®

Tear Strip Tape 8621

Technical Data

November 2017

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.

Shelf Life

To obtain best performance, use this product within 18 months from date of manufacture.

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Technical Information

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ISO 9001

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



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