

Scotch® Strapping Tape 8896



Technical Data

June, 2009

Product Description

Scotch® Strapping Tape 8896 is a high-performance clean-removal tape with a tensilized polypropylene film backing and pressure-sensitive adhesive. The tape is designed to secure appliance parts and electronic components in place during manufacture and shipment. The backing provides proper stiffness for manual or semi-automatic dispensing of short to long lengths of tape. The pressure-sensitive adhesive is specifically formulated to provide balanced adhesion, clean removal, and stain resistance on surfaces such as painted metals, plastic, and glass. It is recommended that appropriate tests be conducted on the specific surfaces the tape will be adhered to in order to determine the strapping tape's suitability for the intended application.

Construction

Backing	Adhesive	Colors
Tensilized polypropylene	High performance pressure-sensitive rubber resin	Blue, ivory

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:	70 oz./in. width (77 N/100 mm width)	D-3330
Tensile Strength:	160 lbs./in. width (2800 N/100 mm width)	D-3759
Elongation at Break:	32%	D-3759
Tape Thickness:	4.6 mil (0.12 mm)	D-3652

Available Sizes

Standard Widths:	.47 in. (12 mm), .71 in. (18 mm), .94 in. (24 mm), 1.4 in. (36 mm) and 1.9 in. (48 mm) Ivory only: 2.8 in. (72 mm)
Core Size (ID):	3 in. (76.2 mm)
Lengths:	60 yds. (55 m)

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

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.

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ISO 9001:2000

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Industrial Adhesives and Tapes Division

3M Center, Building 225-3S-06
St. Paul, MN 55144-1000
800-362-3550 • 877-369-2923 (Fax)
www.3M.com/industrial



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