

Technical data sheet



Product: 8898

Manufacturer: 3M DEUTSCHLAND GMBH

Product group: KLEBEBAND

Article group: EINSEITIG

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3M™ SCOTCH® STRAPPING TAPE 8898

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3M™ Scotch® Strapping Tape 8898



[Product Details](#)



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Product Description

Scotch® Strapping Tape 8898 is a general-purpose tape with a tensilized polypropylene film backing and pressure-sensitive synthetic adhesive. The tape is designed for a wide variety of industrial and packaging applications. Some typical applications include bundling, reinforcing, strapping, box closing, and appliance securing. The backing provides proper stiffness and excellent abrasion, moisture, and scuff resistance. The pressure-sensitive adhesive is specifically formulated to provide balanced adhesion to most fiberboard surfaces and a wide variety of plastic and metal surfaces. We suggest tests be completed to determine suitability particularly on surfaces other than those previously mentioned.

Technical Information Note

The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

Typical Physical Properties

Attribute Name	Test Method	Value
Adhesive Type		Pressure-sensitive synthetic rubber resin
Backing		Monoaxial Oriented Polypropylene(MOPP)
Backing Color		Blue, Ivory
Total Tape Thickness	ASTM D3652	0.12 mm (4.6 mil)

Typical Performance Characteristics

Attribute Name	Test Method	Dwell Time	Temperature	Substrate	Value
180° Peel Adhesion	ASTM D3330	72 h	22 °C (72 °F)	Stainless Steel	82 N/100mm (75 oz/in) ¹
Elongation at Break	ASTM D3759				32 %
Tensile Strength	ASTM D3759				280 N/cm (2800 N/100mm) (160 lb/in)

¹ 12 in/min (300 mm/min)

Storage and Shelf Life

Store under normal conditions of 4° to 27°C (40° to 80°F) and 40 to 50% relative humidity in the original packaging, out of direct sunlight. For best performance, use this product within 24 months from date of manufacture.

Information

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ISO Statement

This product was manufactured under a 3M quality system registered to ISO 9001 standards.

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