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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Technical Data Sheet

3M™ Scotch® Strapping Tape 8898

English-US

Last Revision Date: June, 2024
Supersedes: June, 2009





Product Details

Details Regulatory Info/SDS

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	ASTM D3330	72 h	22 °C (72 °F)	Stainless Steel	82 N/100mm (75
Adhesion					oz/in) ¹
Elongation at	ASTM D3759				32 %
Break	ASTM D3739				
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.

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ISO Statement

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