



Technical Data Sheet

English-US Last Revision Date: July, 2024

Supersedes: June, 2024

3M[™] Scotch[®] Filament Tape 8915



Product Description

Scotch® Filament Tape 8915 is a high-performance transparent tape reinforced with continuous high strength glass filaments which is designed to hold appliance parts together during manufacture and shipping. The heavy $3M^{M}$ Scotchpro^M film backing provides proper stiffness and excellent abrasion, moisture, and scuff resistance. The pressure sensitive adhesive is specifically formulated to provide high adhesion, clean removal, and stain resistance on most finishes.

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		Biaxial Oriented Polypropylene(BOPP)	
Backing Color		Clear	
Fiber Reinforcement		Glass Yarn	
Total Tape Thickness	ASTM D3652	0.15 mm (6 mil)	

Typical Performance Characteristics

Attribute Name	Test Method	Temperature	Substrate	Value
180° Peel Adhesion	ASTM D3330	22 °C (72 °F)	Stainless Steel	6.5 N/cm (60 oz/in) ¹
Elongation at Break	ASTM D3759			3 %
Tensile Strength	ASTM D3759			298 N/cm (2980
				N/100mm) (170 lb/in)

¹ 12 in/min (300 mm/min)

Industry Specifications

FDA Statement

This product might be suitable for use in indirect food contact applications. Please see the applicable Regulatory Data Sheet for more information relating to FDA compliance.

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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