Scotch®

ASK A 3M EXPERT

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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™ Scotchpro™ 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.



3M™ Scotch® Filament Tape 8915

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

Property	Values		Method
Backing Color	Clear		
Total Tape Thickness	0.15 mm	6 mil	ASTM D3652
Backing	3M™ Scotchpro™ film		
Adhesive	Pressure-sensitive synthetic rubber resin		
Reinforcement	Glass Yarn		

Typical Performance Characteristics

180° Peel Adhesion		Backing	Notes	Substrate
7.1 N/cm	65 oz/in	2 mil Aluminum Foil	12 in/min (300 mm/min) 72 hr dwell on Stainless Steel	
71 N/100mm				Stainless Steel

Property: 180° Peel Adhesion
Method: ASTM D3330

Tensile Strength		
298 N/cm	2980 N/100mm	170 lb/in

Property: Tensile Strength
Method: ASTM D3759

Elongation at Break: 3 %

Methods
ASTM D3759

Storage and Shelf Life

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

Trademarks

Scotch is a registered trademark of 3M.
3M and Scotchpro are trademarks of 3M.

References

Property	Values
3m.com Product Page	https://www.3m.com/3M/en_US/company-us/all-3m-products/~/Scotch-Filament-Tape-8915-Clean-Removal?N=5002385+3293194095&rt=rud
Safety Data Sheet (SDS)	https://www.3m.com/3M/en_US/company-us/SDS-search/results/?gsaAction=msdsSRA&msdsLocale=en_US&co=ptn&q=8915

ISO Statement

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

Information

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