



Scotch® Tape 895

Performance Filament Tape

Manufactured in an ISO 9002 certified facility

Updated : April 2001
Supersedes : June 2000

Note: this product has been reformulated. Please check for suitability of use

Product Description	A high performance tape reinforced along its length with continuous glass yarn filaments which gives the tape very high tensile strength and excellent nick	resistance. The transparent ScotchPro™ BOPP backing provides abrasion, moisture and scuff resistance. The adhesive is an aggressive packaging	adhesive specifically formulated to provide balanced performance, having both high adhesion and long term holding power.
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Physical Properties

Not for specification purposes

Adhesive Type	Pressure sensitive synthetic rubber/resin	
Backing	ScotchPro™ biaxial oriented polypropylene film	
Reinforcement	Glass Yarn	
Total Thickness	150 microns (0.150 mm)	ASTM D-3652
Colour	Transparent	
Available Widths	9, 12, 18, 24, 36, 48 mm 12 mm Other sizes available on request	Available Lengths 55 m 330 m
Storage Conditions	Store behind present stock, in a clean dry place. Temperature of 18-21°C (64 - 70°F) & 40-50 % Relative Humidity are recommended. Rotate your stock.	

Performance Characteristics

Not for specification purposes

Adhesion to Stainless Steel	6.0 N/cm	ASTM D-3330
Tensile Strength	525 N/cm	ASTM D-3759
Elongation at Break	4,5 %	ASTM D-3759

Application

An extensive line of application equipment including hand held manual dispensers and semi-automatic L-Clip applicator.	Application of 895 is most easily accomplished at room temperature. Once applied, 895 performs well throughout the normal	temperature ranges typically encountered by packaged products in shipping and storage environments.
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Filament Tape

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Values presented have been determined by standard test methods and are average values not to be used for specification purposes.
Our recommendations on the use of our products are based on tests believed to be reliable but we would ask that you conduct your own tests to determine their suitability for your applications.
This is because 3M cannot accept any responsibility or liability direct or consequential for loss or damage caused as a result of our recommendations.



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