

ScotchÒ

Performance Coloured PVC Film Tape 6893

Product Data Sheet

Updated : July 2000
Supersedes : February 1998

Product Description 6893 is a performance, strong UPVC film backed box sealing tape with a solvent natural rubber resin adhesive primarily used for single strip closure. Available in several colours.

Applications Mainly used for box sealing, bag sealing, colour coding, combining, attaching, decorating, bundling heavy weight packages and colour coding. Tape can be printed. Ideally, # 6893 is best applied at room temperature and onto clean, dry, dustfree fibreboard surfaces. Once applied, # 6893 performs well throughout all temperatures typically encountered by packaged products in shipping and storage environments, including deepfreeze conditions.

Physical Properties
Not for specification purposes

Adhesive Type	Solvent Natural Rubber Resin
Backing	37 micron UPVC Film
Total Thickness	57 micron
Colour	Red, Yellow, Dark Green, Dark Blue
Storage Conditions	Store behind present stock, in a clean dry place. Temperature of 64 - 70°F (18-21°C) & 40-50% Relative Humidity are recommended. Under correct storage conditions the tape maintains its characteristics for one year (shelf life).

**Recommended
Dispensers**

Hand Held : H-180, H-183,

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 Scotch® Performance Coloured
 PVC Film Tape 6893

Performance Characteristics Not for specification purposes	Adhesion to Steel	2.7 N/10 mm
	Tensile Strength at Break	65 N/10mm
	Elongation at Break AFERA 4005	75 %
	Static Shear	4,500+ minutes

Features/Advantages/Benefits	Features	Advantages	Benefits
	UPVC Film	Moisture and Chemical Resistant	Can be used in applications where the presence of moisture or chemicals would cause other films to fail.
		Hand Tearable	Eliminates need for dispensers
		Good ageing properties	Resists turning brittle with age
		Smooth low noise unwind	Reduces noise level in work area
	Coloured Film	Variety of colours	Colour coding is simple, visual inventory control method
		Decorative	Colour appeal is sales appeal to the customer
	Solvent Natural Rubber Resin Adhesive	High Tack	Immediate adhesion to a variety of substrates
		Good ageing	Ideal for long shelf life products

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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.



Tapes & Adhesives

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