

Scotch® BriteGard™ Film Tape 823



Technical Data

April, 2003

Product Description

Scotch® BriteGard™ Film Tape 823 bright yellow film tape with a tough 3M™ Scotchpro™ backing is used for label protection. The bright color highlights the packing list or address label for quick location on the package. The aggressive adhesive backing was developed to stick to many and varied cartons and this tape offers rugged protection for packages subjected to rough handling.

Construction

Backing	Adhesive	Colors
3M™ Scotchpro™ film	Rubber resin	Bright, transparent yellow

Typical Physical Properties

Note: The following technical information and data should be considered representative or typical only, and should not be used for specification purposes.

		ASTM Test Method
Adhesion to Steel:	60 oz./in. width (65 N/100 mm width)	D-3330
Longitudinal Tensile Strength:	30 lbs./in. width (525 N/100 mm width)	D-3759
Elongation at Break:	160%	D-3759
Tape Thickness - Backing:	1.6 mil (0.040 mm)	D-3652
Total:	2.4 mil (0.060 mm)	D-3652

Features

- Weather and scuff resistant.
- Holds tightly to paperboard.
- Guards information against weather damage.
- High visibility of label legend.
- Instant highlight of important information.
- Ends frustration of searching for address.
- Protects label from shipping damage.
- Sticks to the job until package is delivered.
- Will safely protect and preserve carbonless labels.

Available Sizes

Standard Size:	96 mm x 66 mm
Available by Special Order:	Custom widths and lengths available on request, subject to minimum order requirements.
Core Size (ID):	3 in.

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Application Techniques An extensive line of in-stock manual dispensers are available to facilitate application of Scotch® BriteGard™ Film Tape 823. An engineering staff is ready to handle special applications with modified or custom equipment.

Storage Conditions Storage of Scotch® Tape 823 is recommended at 70°F (21°C) and 40-50% relative humidity.

For Additional Information To request additional product information or to arrange for sales assistance, call toll free 1-800-362-3550 or visit www.3M.com/packaging. Address correspondence to: 3M Industrial Adhesives and Tapes Division, Building 21-1W-10, 900 Bush Avenue, St. Paul, MN 55144-1000. Our fax number is 651-778-4244. In Canada, phone: 1-800-364-3577. In Puerto Rico, phone: 1-787-750-3000. In Mexico, phone: 52-70-04-00.

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ISO 9002

This Industrial Adhesives and Tapes Division product was manufactured under a 3M quality system registered to ISO 9002 standards.

3M

**Industrial Business
Industrial Adhesives and Tapes Division**
3M Center, Building 21-1W-10, 900 Bush Avenue
St. Paul, MN 55144-1000



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