

Scotch® LabelGard™ Film Tape 821



Technical Data

May, 2003

Product Description Scotch® LabelGard™ Film Tape 821 is a lightly tinted pink film tape designed for protecting labels and packaging lists. The synthetic adhesive is designed for easy handling and dispensing with low static. It also offers abrasion and moisture protection. Writing on the backing with No. 2 pencils, ball point, and many marking pens makes this label covering tape acceptable by the U.S. Postal Service and U.P.S.

Construction	Backing	Adhesive	Colors
	Acetate	Acrylic	Transparent pink

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:	25 oz./in. width (27 N/100 mm width)	D-3330
Longitudinal Tensile Strength:	12 lbs./in. width (210 N/100 mm width)	D-3759
Elongation at Break:	15%	D-3759
Tape Thickness - Backing:	1.6 mil (0.040 mm)	D-3652
Total:	2.5 mil (0.063 mm)	D-3652

Features	• Matte finish.	• Stable in cold temperatures and will protect labels in freezer.
	• Cuts easily and easy to dispense.	• Tape looks unique.
	• Low static.	• Labels can be edited, corrected or rerouted easily.
	• Write on surface.	• Bar code scanning protection allows a non-glare read.
	• Low glare surface.	• Most labels are not likely to yellow, pucker or dry out during normal label life.
	• Long aging.	

Available Sizes	Standard Widths:	2 in., 3 in., 4 in., 5 in., 6 in.
	Available by Special Order:	Custom widths and lengths available on request, subject to minimum order requirements.
	Core Size (ID):	3 in.
	Lengths:	72 yds., bulk only

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Application Techniques	A line of in-stock manual dispensers is available including the Scotch® Tape Dispensers M-727, M-707, M-797 and P56.
Storage Conditions	Storage of Scotch® LabelGard™ Film Tape 821 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.



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Printed in U.S.A.
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