$\begin{array}{c} \textbf{Scotch}^{\text{\tiny{8}}} \\ \textbf{LabelGard}^{\text{\tiny{TM}}} \ \textbf{Film Tape} \end{array}$

3M

821

Technical Data			May, 2003
Product Description	Scotch® LabelGard TM 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 mark pens makes this label covering tape acceptable by the U.S. Postal Service and U.I.		
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.		
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	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) 15%	D-3759 D-3759
	Elongation at Break: Tape Thickness - Backing: Total:	1.6 mil (0.040 mm) 2.5 mil (0.063 mm)	D-3652 D-3652
Features	 Matte finish. Cuts easily and easy to dispense.	 Stable in cold temperatures and will protect labels in freezer. 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 or 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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Scotch® LabelGard™ Film Tape

821

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® LabelGardTM 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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