



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





Scotch[®]

Label Protection Tape

821

Technical Data

January 2014

Product Description

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

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



Industrial Business
Industrial Adhesives and Tapes Division
3M Center, Building 225-3S-06,
St. Paul, MN 55144-1000



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