# 3M Scotch<sup>®</sup> Label Protection Tape 821

| Technical Data                 |   |   | January 2014     |
|--------------------------------|---|---|------------------|
| Teemical Data                  |   |   | Junuary 2011     |
| 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<br>Properties | Note: The following technical information and data should be considered representative or typical only, and should not be used for specification purposes.  |   |                  |
|                                | 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:<br>Total:   | 1.6 mil (0.040 mm)<br>2.5 mil (0.063 mm)  | D-3652<br>D-3652 |
| Features                       | <ul><li> Matte finish.</li><li> Cuts easily and easy to dispense.</li></ul>   | <ul> <li>Stable in cold temperatures and will protect labels in freezer.</li> <li>Tape looks unique.</li> </ul> |                  |
|                                | • Low static.   | <ul> <li>Labels can be edited, corrected or rerouted easily.</li> </ul>   |                  |
|                                | Write on surface.   | <ul> <li>Bar code scanning protection allows a non-glare read.</li> </ul>                                       |                  |
|                                | <ul> <li>Low glare surface.</li> </ul>  | <ul> <li>Most labels are not likely to yellow, pucker or dry out<br/>during normal label life.</li> </ul>       |                  |
|                                | • 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.                          |                  |

3 in.

72 yds., bulk only

Core Size (ID):

Lengths:

### Scotch® Label Protection 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® 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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