

Scotch® Pouch Tape

824 • 825 • 827



Technical Data

April, 2003

Product Description

Scotch® Pouch Tapes 824, 825 and 827 are pressure-sensitive tapes with a bright, orange border on all four edges, and a non-tacky “see through” central rectangle, which provides a quick, simple, highly visible, and secure method of attaching and protecting packing lists and other documents to a wide range of boxes and shipping containers. When folded in half, adhesive to adhesive, it becomes a small parts packet. The specially formulated adhesive and tough 3M™ Scotchpro™ film backing gives excellent holding power to a variety of surfaces and is moisture resistant. Comes in convenient roll form, which means no liner to remove.

Construction

| Backing | Adhesive | Colors |
|-----------------------------------|---------------------------------|---|
| 3M™ Scotchpro™ polypropylene film | Pressure-sensitive rubber resin | Transparent film with orange message border |

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: | 50 oz./in. width (55 N/100 mm width) | D-3330 |
| Tensile Strength: | | |
| Longitudinal: | 30 lbs./in. width (525 N/100 mm width) | D-3759 |
| Transverse: | 60 lbs./in. width (1050 N/100 mm width) | D-3759 |
| Elongation at Break: | 160% | D-3759 |
| Thickness - Backing: | 1.6 mil (0.041 mm) | D-3652 |
| Total: | 2.5 mil (0.066 mm) | D-3652 |
| Shear Holding to Fiberboard: | 8,000 + minutes | D-3654 |

Features

- Printed pouch tape format.
- Standard message: “Documents Enclosed”.
- Good roll formation.
- Consistent dimensions.
- Weather resistant.
- Improved clarity.
- Clean cutting.
- Immediate adhesion.
- Exceptional holding power.
- Keeps packing list or label on the package for safer delivery and alerts recipient of tampering.
- Calls attention to and prevents disposal of important documents.
- Immediate visibility.
- Longer shelf life.
- Uniform window area throughout roll.
- Guards information against weather damage.
- Second images are more readable.
- No adhesive build-up on blades.
- Fast application, saves time.

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| Available Sizes | Scotch® Tape 824 | Scotch® Tape 825 | Scotch® Tape 827 |
|------------------|--|--|--|
| Standard Widths: | 5 in. x 6 in. (333 applications per roll) | 5 in. x 6 in. (250 applications per roll) | 5 in. x 8 in., 6 in. x 8 in. (500 applications per roll) 5 in. x 10 in., 6 in. x 10 in. (400 applications per roll) |
| Core Size (ID): | 3 in. | 1 in. | 3 in. |
| Lengths: | Bulk only | Bulk only | Bulk only |

Application Techniques

- The Scotch® Pouch Tape Dispensers M727 and M797 are recommended for Scotch® Pouch Tape 824.
- The hand-held Scotch® Pouch Tape Dispensers M717 is recommended for manual dispensing of Scotch® Pouch Tape 825.
- The Scotch® Pouch Tape Dispenser M797 is recommended for manual dispensing of Scotch® Pouch Tape 827.

Storage Conditions

It is recommended Scotch® Pouch Tapes 824, 825 and 827 be stored at 70°F (21°C) and 40-50% relative humidity prior to use.

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
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