

Scotch® Transparent Film Tape 6811



Technical Data

April, 2003

Product Description Scotch® Transparent Film Tape 6811 is excellent for various packaging applications. It has a synthetic rubber adhesive system, which provides long aging properties.

Construction	Backing	Adhesive	Colors
	3M™ Paklon™ film	Pressure sensitive rubber resin	Transparent

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
Longitudinal Tensile Strength:	30 lbs./in. (525 N/100 mm width)	D-3759
Elongation at Break:	55%	D-3759
Tape Thickness - Backing:	1.5 mil (0.038 mm)	D-3652
Total:	2.5 mil (0.064 mm)	D-3652

Features

- Moisture- and chemical-resistant.
- Roll stability.
- Good dispensing properties.
- Superior adhesion.
- Removes cleanly.
- General sealing.
- Holding and attaching.
- Combining small packages.
- Closing poly bags.
- Attaching tubes to canisters.
- Small L-Clips.

Available Sizes

Standard Widths:	3/8 in., 1/2 in., 3/4 in., 1 in., 1 1/2 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

Scotch[®] Transparent Film Tape

6811

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.

Important Notice

3M MAKES NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. User is responsible for determining whether the 3M product is fit for a particular purpose and suitable for user's application. Please remember that many factors can affect the use and performance of a 3M product in a particular application. The materials to be bonded with the product, the surface preparation of those materials, the product selected for use, the conditions in which the product is used, and the time and environmental conditions in which the product is expected to perform are among the many factors that can affect the use and performance of a 3M product. Given the variety of factors that can affect the use and performance of a 3M product, some of which are uniquely within the user's knowledge and control, it is essential that the user evaluate the 3M product to determine whether it is fit for a particular purpose and suitable for the user's application.

Limitation of Remedies and Liability

If the 3M product is proved to be defective, THE EXCLUSIVE REMEDY, AT 3M'S OPTION, SHALL BE TO REFUND THE PURCHASE PRICE OF OR TO REPAIR OR REPLACE THE DEFECTIVE 3M PRODUCT. 3M shall not otherwise be liable for loss or damages, whether direct, indirect, special, incidental, or consequential, regardless of the legal theory asserted, including, but not limited to, contract, negligence, warranty, or strict liability.

ISO 9002

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 21-1W-10, 900 Bush Avenue
St. Paul, MN 55144-1000



Recycled Paper
40% pre-consumer
10% post-consumer

Printed in U.S.A.
©3M 2003 70-0710-0261-5 (4/03)