



Sealing and Holding Tape

8069

Technical Data

February, 2014

Product Description

3M™ Sealing and Holding Tape 8069 is a double sided tape with a tough, conformable carrier and aggressive adhesive system for sealing and holding to difficult-to-stick-to surfaces under a variety of conditions.

Product Construction

Carrier	Adhesive	Liner	Color	Standard Roll Length	Standard Roll Width
Proprietary Film	Acrylic	Dark Green Polyethylene	Tan	25 yds. (22.9 m)	Custom widths available

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:	58 oz./in. width (63 N/100 mm) D-3330
Carrier Thickness:	5.0 mils (0.13 mm) D-3652
Tape Thickness:	15.0 mils (0.38 mm) D-3652
Liner Thickness:	4.2 mils (0.11 mm) D-3652
Service Temperature Range:	-40°F to 176°F (-40 to 80°C)
Application Temp. Range:	0°F to 120°F (-18 to 49°C)

Features

- Offers aggressive, quick sticking adhesive for fast and sure holding.
- Adheres to a wide variety of difficult-to-stick-to surfaces such as concrete, wood, and plastic sheeting.
- Moisture and UV resistant.
- Can be applied at temperatures as low as 0 °F (-18 °C).
- Unique combination of adhesive and proprietary carrier conforms and seals over and around irregular surfaces.
- Easy releasing polyethylene liner which is strong and tear resistant.

3M™ Sealing and Holding Tape

8069

Application Ideas

- Holding films, fabrics, tarps to a wide variety of surfaces where instant adhesion is desired.
- Sealing, repairing, splicing of poly, tarps or difficult-to-stick-to fabrics or cloths.

Storage

Store under normal conditions of 60° to 80°F (16° to 27°C) and 40 to 60% R.H. in the original carton.

Shelf Life

To obtain best performance, use this product within 24 months from date of manufacture.

Technical Information

The technical information, recommendations and other statements contained in this document are based upon tests or experience that 3M believes are reliable, but the accuracy or completeness of such information is not guaranteed.

Product Use

Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. Given the variety of factors that can affect the use and performance of a 3M product, user is solely responsible for evaluating the 3M product and determining whether it is fit for a particular purpose and suitable for user's method of application.

Warranty, Limited Remedy, and Disclaimer

Unless an additional warranty is specifically stated on the applicable 3M product packaging or product literature, 3M warrants that each 3M product meets the applicable 3M product specification at the time 3M ships the product. 3M MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY OR CONDITION ARISING OUT OF A COURSE OF DEALING, CUSTOM OR USAGE OF TRADE. If the 3M product does not conform to this warranty, then the sole and exclusive remedy is, at 3M's option, replacement of the 3M product or refund of the purchase price.

Limitation of Liability

Except where prohibited by law, 3M will not be liable for any loss or damage arising from the 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability.



This Industrial Adhesives and Tapes Division product was manufactured under a 3M quality system registered to ISO 9001 standards.



Industrial Adhesives and Tapes Division

3M Center, Building 225-3S-06
St. Paul, MN 55144-1000
800-362-3550 • 877-369-2923 (Fax)
www.3M.com/industrial



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

3M is a trademark of 3M Company.
Printed in U.S.A.
©3M 2014 (2/14)