

Product Description

3M™ WP-2000 Water-based Adhesion Promoter, “the Product” is used to promote adhesion to gypsum board, MDF and other common application surfaces. It is a water-based adhesion promoter with reduced odor, making it a good choice for interior applications where there is inadequate ventilation for solvent-based adhesion promoters.

Featured Benefits

- Water-based for reduced odor
- Compatible with a wide variety of application surfaces
- Easy application

Product Characteristics

The values in this table are typical, and are based on test data deemed reliable but are not warranted.

Adhesion Promoter Properties	WP-2000 (Water-based)
Type	Water-based
Major Component	Synthetic rubber
Container size	1 gallon (3.75 liter) can
Usage	Optional dilution with maximum 4 parts water, 1 part WP-2000
Coverage	611 - 1222 sq. ft./gal. (15 - 30 sq. meters/liter) diluted 4-to-1
Color	Blue-white
Solids	Approximately 48% (undiluted)
Density	8.9 lb/gal (1.07 g/mL) (undiluted)
Viscosity	2400 cps (mPa-s) (undiluted)
Flash point	106 °F (41 °C)
Volatile Organic Compounds	<150 g/L
Compatible application surfaces	- MDF (w/sealer) - Gypsum board (w/ sealer) - Previously applied 3M DI-NOC Finishes - Metals - Plastics (see 3M DI-NOC Installation Guide for details)

Application Techniques

Dilution of adhesion promoter: The Product should be diluted approximately 3 - 4 parts adhesion promoter to 1 part water.

Surface preparation: The application surface must be clean and dry. Clean contaminated surfaces with a solution of 70% Isopropyl Alcohol and 30% water. Use a clean, lint-free cloth.

Application: Apply a thin, uniform coating to the application surface using a paint brush, a paint roller or paint spraying equipment.

Drying: Drying time varies depending on temperature, humidity, and amount of dilution. 30 to 60 minutes are necessary under typical conditions.

Applied Product turns from blue to white when dry. 3M™ DI-NOC™ film must be applied within 24 hours after drying.

Clean up: Clean up with water.

Transportation and Storage

- Keep from freezing, high temperatures, high humidity and direct sunlight.
- Store in the original container at 41°F - 95°F (5°C - 35°C).
- Apply the Product within 1 year from date of purchase as long as the above conditions are met.

Health and Safety



CAUTION

When handling any chemical products, read the manufacturers' container labels and the Safety Data Sheets (SDS) for important health, safety and environmental information. To obtain SDS sheets for 3M products go to 3M.com/SDS, or by mail or in case of an emergency, call 1-800-364-3577 or 1-651-737-6501.

When using any equipment, always follow the manufacturers' instructions for safe operation.

Technical Information

Technical information and data, recommendations, and other statements provided by 3M are based on information, tests, or experience which 3M believes to be reliable, but the accuracy or completeness of such information is not guaranteed. Such technical information and data are intended for persons with knowledge and technical skills sufficient to assess and apply their own informed judgment to the information. The typical values shown should not be used for the purpose of specification limits. If you have questions about this Product, contact the Technical Service helpline at 1-888-650-3497.

For more information, please visit 3M.com/AMD.

WARRANTY

Products

3M WP-2000 Water-based Adhesion Promoter (the “Product”).

3M Basic Product Warranty

The Product(s) specified in this document are warranted to be free of defects in materials and manufacture (“3M Basic Product Warranty”) at the time of shipment (“Warranty Period”) by 3M or its authorized distributor.

Limited Warranty

1. For the Products specified in this document, 3M makes the 3M Basic Product Warranty only.
2. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, THE 3M BASIC PRODUCT WARRANTY IS MADE IN LIEU OF ALL OTHER WARRANTIES, RIGHTS OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY, SATISFACTORY QUALITY, FITNESS FOR A PARTICULAR PURPOSE AND THOSE ARISING FROM A COURSE OF DEALING, CUSTOM OR USAGE OF TRADE. THE BUYER IS RESPONSIBLE FOR DETERMINING IF A PRODUCT IS SUITABLE FOR ITS PARTICULAR PURPOSE AND APPLICATION METHODS.
3. For a buyer’s convenience, 3M may provide engineering or technical information, recommendations, installation instructions or guides, and other information or materials relating to a Product (“Other Product Information”), but 3M makes only the 3M Basic Product Warranty and does not warrant any Other Product Information.
4. 3M has no obligation under the 3M Basic Product Warranty as to Product that has been: (a) modified, altered or processed in any manner; (b) stored, applied, installed, or used in a manner other than that 3M recommends in this document and in all Other Product Information; (c) damaged through contact with a person or thing, misuse, accident, neglect, or other action by anyone other than 3M; (d) improperly installed, including, without limitation, installation after the expiration the Product’s shelf life or installation without proper surface preparation, or (e) exposed to excessive heat, humidity, dirt or UV light.
5. 3M must receive any 3M Basic Product Warranty claim in writing no later than 10 business days after (a) the end of the Warranty Period or (b) the discovery of the 3M Warranty claim, whichever is earlier.

Limited Remedy

IF ANY PRODUCT IS PROVEN NOT TO HAVE MET THE 3M BASIC PRODUCT WARRANTY DURING THE WARRANTY PERIOD, THEN THE BUYER’S EXCLUSIVE REMEDY, AND 3M’S SOLE OBLIGATION, WILL BE, AT 3M’S OPTION, TO REPLACE THE NONCONFORMING PRODUCT OR TO REFUND THE NONCONFORMING PRODUCT’S PURCHASE PRICE.

Limitation of Liability

3M WILL NOT UNDER ANY CIRCUMSTANCES BE LIABLE TO A BUYER FOR DIRECT (other than the Limited Remedy stated above), SPECIAL, INCIDENTAL, INDIRECT OR CONSEQUENTIAL DAMAGES (INCLUDING, WITHOUT LIMITATION, LOSS OF PROFITS) IN ANY WAY RELATED TO THE PRODUCT, THIS DOCUMENT OR OTHER PRODUCT INFORMATION, REGARDLESS OF THE LEGAL OR EQUITABLE THEORY ON WHICH SUCH DAMAGES ARE SOUGHT.

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