# GREENGUARD<sup>TM</sup> Certified Adhesives

Technical Bulletin November, 2011

"GREENGUARD" is the designation given to products that meet rigorous standards for low-emitting materials. The GREENGUARD Certification Program<sup>TM</sup> is an industry-independent, third party testing program for low-emitting products and materials. It is administered by GREENGUARD Environmental Institute (GEI), an ANSI authorized standards developer. GEI establishes acceptable indoor air standards for indoor products, environments and buildings; its mission is to improve public health and quality of life through programs that improve indoor air quality.

3M Products	GREENGUARD Indoor Air Quality Certified	GREENGUARD Children & Schools Certified
Fastbond™ 30NF/30H Contact Adhesive	Yes	Yes
Fastbond™ 49 Insulation Adhesive	Yes	Yes
Fastbond™ 100 Foam Adhesive	Yes	Yes
Fastbond™ 2000NF Contact Adhesive	Yes	Yes
Fastbond™ 4224NF Pressure Sensitive Adhesive	Yes	Yes
Foam Fast 74 Spray Adhesive – Low VOC < 25%	Yes	Yes
Scotch-Weld™ Hi-Strength 90 Adhesive – Low VOC < 25%	Yes	Yes
Scotch-Weld™ Hi-Strength 94 CA Spray Adhesive	Yes	Yes
Scotch-Weld™ Hi-Strength 94 ET Spray Adhesive	Yes	Yes
3M <sup>™</sup> Super 77 Spray Adhesive – Low VOC < 25%	Yes	Yes
3M <sup>™</sup> Adhesive Remover – Low VOC < 20%	Yes	Yes
3M™ Adhesive Remover - Renew	Yes	Yes

Products certified under this program bear the GREENGUARD Indoor Air Quality Certified® mark



#### **GREENGUARD Indoor Air Quality Certification Program**

The GREENGUARD Environmental Institute (GEI) has established performance-based standards to define products and processes with low chemical and particle emissions for use indoors. The standards are primarily for building materials, finishes, interior furnishings, furniture, cleaning products and electronic equipment. The standards establish certification procedures including test methods, allowable emission levels, product sample collection and handling, testing type and frequency as well as program application processes, toxicity limits and acceptance.

#### **GREENGUARD Children & Schools Certification Program**

The GREENGUARD Children & Schools Certification Program's requirements comply with the State of California's Department of Public Health Services Standard Practice for Specification Section 01350 (California Section 01350) for testing chemical emissions from building products used in schools and other environments. As such, GREENGUARD Children & Schools Certified products can be used to earn valuable credits in the CHPS Best Practices Manual for K-12 schools, the US Green Building Council's LEED® Green Building Rating Systems, the Green Guide for Healthcare, the NAHB Green Building Guidelines, Green Globes, Regreen and many other building codes, standards and specifications.

# Technical Bulletin GREENGUARD™ Certified Adhesives

## **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.

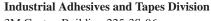
#### **Limitation of Liability**

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.

(ISO 9001: 2008)

This Industrial Adhesives and Tapes Division product was manufactured under a 3M quality system registered to ISO 9001:2008 standards.





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



(11/11)

©3M 2011