



## 3M™ Tamper Indicating Products

3M™ Tamper Indicating Products include a variety of 3M proprietary technologies that help provide security and tamper indication. The products discourage tampering by displaying an easily identifiable and irreversible change when removal or alteration occurs.

3M™ Tamper Indicating Products make attempted alterations visible by using hidden printed messages, delaminating layers, color changes, checkerboard destruct patterns, or fragile substrates. These technologies may be used on their own or in combination with other overt and covert security features to deliver multiple layers of security. The clear indication of tampering, using 3M™ Tamper Indicating Products, requires minimal training to recognize.

Typical applications of 3M™ Tamper Indicating Products include securing electronics, pharmaceuticals, shipping containers, airplane access panels, and other high-value products. 3M™ Tamper Indicating Products are sold as stand-alone, pressure-sensitive labels or as the base stock of a layered security solution.

3M™ Tamper Indication Products can help companies address tampering, theft, and substitution. Most importantly, they can help protect a company's most valuable assets – their customers, their reputation, and their brands.

### 3M™ Tamper Indicating Products Feature:

- Delaminating technology
- Pattern destruct technology
- Fragile film or paper subsurface technology

### Complete security begins with 3M:

As a partner, 3M Security Systems uses powerful strategies, products and systems to help you meet security challenges with complete solutions. To learn more about our industry-leading security materials and end-to-end identification and authentication solutions, **visit [3M.com/securitysystems](http://3M.com/securitysystems)**.

**For additional information about 3M™ Tamper Indicating Products call 800.581.2631.**

Helps  
provide  
security  
and tamper  
indication

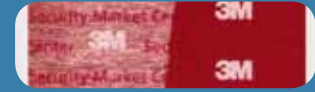
Complete security begins with 3M



# 3M™ Tamper Indicating Products

## Delaminating Technology

- Upon attempted removal, top layer changes color when separated from colored bottom layer and reveals hidden text
- Printed and hidden graphics can be customized
- Multiple background colors available
- Meets EU RoHS Directive\*



Security Features*	moderate → high				
	Overt	●	○	○	○
Covert	●	●	●	●	●
Tamper Indicating	●	●	●	●	●

## Pattern Destruct Technology

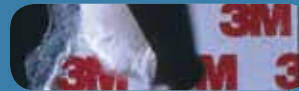
- Upon attempted removal, printed graphics split, revealing an irreversible “checkerboard” pattern
- Accommodates a variety of graphic designs
- Standard label appearance hides covert destruct feature
- Meets EU RoHS Directive\*



Security Features*	moderate → high				
	Overt	●	○	○	○
Covert	●	●	●	●	○
Tamper Indicating	●	●	●	●	○

## Fragile Film or Paper

- Upon attempted removal, film or paper easily fractures or tears
- Accommodates a variety of graphic designs
- White or transparent label stock available
- Meets EU RoHS Directive\*



Security Features*	moderate → high				
	Overt	●	○	○	○
Covert	●	○	○	○	○
Tamper Indicating	●	●	●	○	○

\*Security feature ratings have been developed by 3M Security Systems. The actual level of security may vary depending on a number of factors including, but not limited to, customer application and use. See Warranty, Limited Remedy and Limited Liability below.

“Meets EU RoHS Directive” means that the product or part does not contain any of the following substances in excess of the following maximum concentration values in any homogeneous material, unless the substance is in an application that is exempt under RoHS: (a) 0.1% (by weight) for lead, mercury, hexavalent chromium, polybrominated biphenyls or polybrominated diphenyl ethers; or (b) 0.01% (by weight) for cadmium. Unless stated by 3M in writing, this information represents 3M’s knowledge and belief based on information provided by third party suppliers to 3M.

### Important Notice to Purchaser:

3M Security Systems Division offers a range of security products to protect against article and/or document identity counterfeit, alteration, diversion, duplication, simulation and substitution. However no security products can guarantee absolute protection against attempts to successfully accomplish these illegal activities. For specific 3M products and solutions, please see [www.3m.com/securitysystems](http://www.3m.com/securitysystems).

### Warranty, Limited Remedy and Limited Liability.

**FOLLOWING IS MADE IN LIEU OF ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.** 3M warrants that its 3M Security Systems Division products will meet 3M’s written specifications at the time of shipment. 3M’s obligation and your exclusive remedy shall be, at 3M’s option, to replace or repair the 3M product or refund the purchase price of the 3M product. **IN NO EVENT WILL 3M BE LIABLE FOR ANY INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES INCLUDING, BUT NOT LIMITED TO LOSS OF PROFITS, IN ANY WAY RELATED TO THE PRODUCTS REGARDLESS OF THE LEGAL THEORY ASSERTED.** User is responsible for determining whether the 3M product is fit for a particular purpose and suitable for user’s application. Warranties, remedies and limitations may vary by product and jurisdiction. Please consult 3M product quote or agreement, or contact 3M for specific information about individual products.



#### Security Systems Division United States and Latin America

3M Center  
Building 225-4N-14  
St. Paul, MN 55144-1000  
U.S.A.  
1-800-581-2631  
[www.3m.com/securitysystems](http://www.3m.com/securitysystems)

#### Security Systems Division Europe, Middle East and Africa

3M Centre  
Cain Road  
Bracknell  
Berkshire RG12 8HT  
United Kingdom  
+44 (0) 8705 360036

#### Security Systems Division Asia Pacific

1 Yishun Avenue 7  
Singapore 768923  
Republic of Singapore  
+65-64507506

#### Security Systems Division Canada

1545 Carling Avenue  
Ottawa, ON  
Canada K1Z8P9  
1-613-722-2070

Please recycle.  
Printed in U.S.A.  
3M is a trademark  
of 3M Company.  
© 3M 2011  
All rights reserved.  
75-0500-8582-0 Rev.1