

**FOR IMMEDIATE RELEASE**

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## **3M Introduces Polycarbonate Security Film**

*Provides more complete solution for polycarbonate ID cards and passports*

**St. Paul, MN** – November 18, 2009 – 3M Security Systems introduces 3M Polycarbonate Security Film for laser personalization, which offers customers a more complete solution for polycarbonate ID cards and passports. Designed by 3M’s experts in security materials, the polycarbonate security film gives users the flexibility to layer security material technologies to achieve the desired level of security.

The laser-engraveable film layers necessary to create polycarbonate ID cards and passport data pages are available with 3M Security Systems proprietary security materials incorporated, such as the company’s clear to cyan, holographic and floating image technologies. With its expertise in incorporating security features into polycarbonate films, 3M is equipped to help customers achieve their desired level of security and deliver a reliable and durable solution.

3M Polycarbonate Security Film is the latest addition to 3M’s extensive portfolio of overt, covert and forensic security material products, furthering its more than 30 years of industry leadership in counterfeit- and tamper-resistant technologies. With this offering 3M is now able to utilize its knowledge in combining technologies to support its customers with a complete end-to-end polycarbonate card solution, from design and formulation, printing and production to technical service and support.

“These new security films expand our capabilities and better enable us to be a full-solutions security provider for our customers,” said Pat Wheeler, security materials business manager, 3M Security Systems Division. “We are excited about this new offering as a demonstration of our commitment to the polycarbonate security film market, and continue to innovate and further develop our offerings for customers to help meet their needs now and in the future.”

Available in multiple widths and dimensions to meet specific credentialing needs, the film is compatible with conventional printing equipment and has the ability to produce excellent image quality. Clear, laser-engraveable and opaque white formulations allow additional customization in the construction of the card, and the film also offers the ability to print prior to lamination with polycarbonate printing presses and inks.

The films are compatible with *Teslin*<sup>®</sup> substrates, CLI/MLI holograms, PC-specific inks, smart card electronics and 3M-approved security films, and can be constructed to meet many customers' specific laser-engraving credential needs.

3M Security Systems began with security materials and, to the company's knowledge, after three decades, their technologies have not been successfully counterfeited. Through a strong commitment to research and development, 3M continues to lead the industry with proprietary solutions – security materials, software and high-security print and electronic technologies for secure document and product authentication. 3M's broad range of security materials, issuance systems, and authentication systems enables the company to offer its partners a complete secure document solution backed by 30 years of industry leadership.

For more information about 3M Polycarbonate Security Film, visit [www.3M.com/Security](http://www.3M.com/Security).

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#### **About 3M Security Systems Division**

3M Security Systems Division is a trusted partner and industry leader in delivering end-to-end, innovative security solutions to businesses and governments worldwide – helping to ensure the security of people, documents and goods. 3M uses its broadband knowledge, in-depth experience and technological expertise to help solve an array of security challenges, including brand protection, product security, efficient passenger check-in, secure ID and passport document issuance and hardware and software system solutions for border management. 3M Security Systems technologies are used in over 100 countries around the world.

#### **About 3M**

A recognized leader in research and development, 3M produces thousands of innovative products for dozens of diverse markets. 3M's core strength is applying its more than 40 distinct technology platforms – often in combination – to a wide array of customer needs. With \$25 billion in sales, 3M employs 75,000 people worldwide and has operations in more than 60 countries. For more information, visit [www.3M.com](http://www.3M.com).

3M is a trademark of 3M Company. *Teslin* is a registered trademark of PPG Industries Ohio, Inc.

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