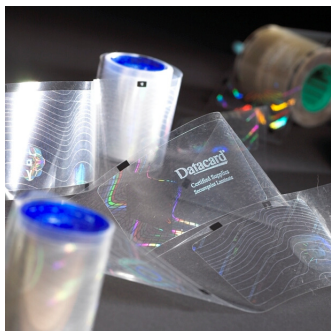


DATACARD® CERTIFIED SUPPLIES



DATACARD® DURAGARD® SECURITY LAMINATES FOR USE IN DATACARD® DESKTOP CARD PRINTERS

- Polyester laminate designed to extend the life of national ID, driver's license, and other ID cards
- Datacard DuraGard 1.0 Mil laminates offer superior tamper and moisture resistance
- Virtual edge-to-edge laminates available for the Datacard® SP75 card printer are largest CR80 laminates in card industry

SPECIFICATIONS:

Yield:

PRINTER	0.6 MIL LAMINATE	1.0 MIL LAMINATE
Datacard® SP75 Card Printer	350 laminates	300 laminates
Datacard® ImageCard® IV Card Printer	300 laminates	250 laminates
Datacard® Magna™ Class Card Printers *	300 laminates	250 laminates

* Magna Class Card Printers include:

- Datacard® Magna™ Platinum™ Series Card Printer
- Datacard® ImageCard® Magna™ Class Card Printer With Advanced Imaging Technology™
- Datacard® ImageCard® Magna™ Class Card Printer

Laminate Dimensions:

PRINTER	WIDTH	HEIGHT	MARGIN **
Datacard® SP75 Card Printer	2.06 inches 52.32 mm	3.31 inches 84.07 mm	0.016 inch 0.40 mm
Datacard® ImageCard® IV Card Printer	2.00 inches 50.80 mm	3.25 inches 82.55 mm	0.031 inch 0.79 mm
Datacard® Magna™ Class Card Printers	2.00 inches 50.80 mm	3.25 inches 82.55 mm	0.031 inch 0.79 mm

** Margin is the distance between the edge of the card and the edge of the laminate.

Security Features Available:

- Generic laminate designs are available for smaller card programs
- Custom laminate designs are available for larger card programs, and can include one or a combination of optically variable devices (OVD)
 - Holograms
 - Guilloche Patterns
 - Mica Ink Printing
 - Kinetic Patterns
 - Micro Printing
 - Laser-Retrieveable covert text
 - Ultraviolet Printing

OVD Registration Options:

- Random OVD images appear randomly on each laminate
- Lane-Registered OVD images appear within the same horizontal position on the laminate
- Registered holographic images appear in the same location on every laminate. Exact location may vary slightly based on manufacturing tolerances.



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SECURE ID AND CARD PERSONALIZATION SOLUTIONS

DATACARD® DURAGARD® SECURITY LAMINATES FOR USE IN DATACARD® DESKTOP CARD PRINTERS

SPECIFICATIONS (continued):

Industry Specifications: All DuraGard 1.0 Mil Security laminates offer superior tamper and moisture resistance; as well as exceed the following industry standard specifications:

- ISO/IEC 7810
- ISO/IEC 10373-1
- ANSI INCITS 322-2002

Storage and Shipping:

- Temperature: 32 – 90 °F (0 - 38 °C)
- Humidity: 20 - 70% RH, non-condensing
- Sunlight: No direct exposure to sunlight

Configurations Available:

- Full card, full card with smart card cutout, full card with smart card window
- Magnetic stripe and other configurations available upon request

Usage Recommendations:

- Datacard Group recommends the use of composite cards with a minimum of 20% polyester core between top and bottom layers of PVC
- When using DuraGard laminates with color ribbon, select a ribbon without a T-panel or deselect the use of the T-panel within the printer driver.

Packaging:

- SP Series Laminates for use in SP75 card printer
 - Individual laminates delivered in clear clam-shell package.
 - Laminates are provided on the Datacard distinctive **blue** cores with platinum flecks®.
- ImageCard Laminates for use in ImageCard IV and Magna Class Printers
 - Individual laminates delivered in clear, sealed bag.

Part Numbers:

Security laminates are custom supplies and are identified by a unique part number. Contact your Datacard sales representative for information on setting up a DuraGard Custom Security Laminate.

YOUR BEST CHOICE FOR SUPPLIES

Protect your investment in Datacard® solutions by using Datacard® Certified Supplies. You can count on Datacard for all your supply needs. We engineer superior performance and reliability into every system-matched supply item we offer. For you, that means smooth printing, brilliant image quality, high security and exceptional performance. Worldwide representation creates a fast, direct connection with the supplies and support you need, when and where you need them.



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Specifications subject to change without notice.

SG5-6002

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