

# DATACARD® CERTIFIED SUPPLIES

## FOR THE DATACARD® SD460™ CARD PRINTER



### ENSURE PEAK PERFORMANCE

The SD460 card printer features Datacard® proprietary print ribbons, topcoats, overlays and laminates, designed specifically for the SD460 card printer and featuring our patented radio frequency (RF) technology. When the card printer recognizes that Datacard® Certified Supplies are installed, all enhanced product features are enabled and successful card printing and lamination can begin. The SD460 card printer requires Datacard Certified Supplies with RFID tags. Datacard Group is your exclusive source for proprietary ribbons, topcoats, overlays and laminates for the SD460 card printer.

Datacard® SD460™ card printer ribbon kits include all necessary cleaning supplies for the SD460 card printer's daily operations. Each kit includes one ribbon, one isopropanol cleaning card and one adhesive cleaning sleeve. Additional cleaning cards and cleaning sleeves can also be ordered separately.

| Item Number   | Description  | Yield*        |
|---|--|---------------|
| <b>Color Panel Ribbon Kits</b>  |  |               |
| 534000-008  | YMCK full-color ribbon kit   | 500 images    |
| 534700-001-Rxxx   | YMCKT full-color ribbon kit with inline topcoat                                  | 250 images    |
| 534700-004-Rxxx   | YMCKT full-color ribbon kit with inline topcoat                                  | 500 images    |
| 534000-007 <sup>1</sup>   | YMCKT-K full-color ribbon kit with inline topcoat                                | 375 cards     |
| 534700-005-Rxxx   | YMCKT-KT full-color ribbon kit with inline topcoat                               | 350 cards     |
| 534100-003  | YMCKFT full-color ribbon kit   | 300 images    |
| 534000-005  | KT ribbon kit with inline topcoat  | 1,000 images  |
| 534000-009 <sup>1</sup>   | YMCK-K full-color ribbon kit   | 500 cards     |
| 534000-011 <sup>1, 2</sup>  | YMCKF-KT full-color ribbon kit with inline topcoat and fluorescent panel         | 300 cards     |
| 534700-002-Rxxx   | ymckT short panel ribbon kit with inline topcoat                                 | 650 images    |
| 534000-010  | KTT full-color ribbon kit  | 750 images    |
| <b>Datacard® DuraGard® Clear Laminates, DuraShield™ Clear Overlay, Clear Topcoats</b> |  |               |
| 508668-001  | DuraGard 0.5 mil clear laminate (full card)                                      | 350 laminates |
| 508668-002  | DuraGard 0.5 mil clear laminate (full card with smart card window)               | 350 laminates |
| 508668-903  | DuraGard 0.5 mil clear laminate (magnetic stripe)                                | 350 laminates |
| 508785-001  | DuraGard 1.0 mil clear laminate (full card)                                      | 300 laminates |
| 508785-002  | DuraGard 1.0 mil clear laminate (full card with smart card window)               | 300 laminates |
| 508785-903  | DuraGard 1.0 mil clear laminate (magnetic stripe)                                | 300 laminates |
| 508944-901  | DuraGard 1.0 mil clear UV protective laminate (full card)                        | 300 laminates |
| 508944-902  | DuraGard 1.0 mil clear UV protective laminate (full card with smart card window) | 300 laminates |
| 508944-903  | DuraGard 1.0 mil clear UV protective laminate (magnetic stripe)                  | 300 laminates |
| 508834-001  | DuraShield™ clear overlay (full card)  | 500 images    |
| 508834-002  | DuraShield™ clear overlay (full card with smart card window)                     | 500 images    |
| 508832-001  | Clear topcoat (full card)  | 1,000 images  |

**Y = Yellow M = Magenta C = Cyan K = Black T = Inline Topcoat**

<sup>1</sup> Recommended for two-sided printing only

<sup>2</sup> Variable information can be printed in UV using the F-panel

\* The stated ribbon yield in our documentation is typically the maximum number of cards or printed images that can be produced with that ribbon

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## FOR THE DATACARD® SD460™ CARD PRINTER

### Your Best Choice for Supplies

Protect your investment in Datacard® solutions by only using Datacard® Certified Supplies. You can count on Datacard for all your supply needs. We engineer superior performance and reliability into every system-match 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.

To ensure you are using Datacard Certified Supplies, look for supplies that feature our distinctive blue cores with platinum flecks®

| Item Number  | Description  | Yield*                       |
|--|--|------------------------------|
| <b>Datacard® DuraGard® Generic Security Laminates</b>  |  |                              |
| 508808-001   | DuraGard OptiSelect™ 0.6 mil security laminate, "Secure Globe" (full card)   | 350 laminates <sup>3</sup>   |
| 508808-301   | DuraGard OptiSelect™ 0.6 mil security laminate, "Secure Globe" (full card with smart card window)                              | 350 laminates <sup>3</sup>   |
| 508808-401   | DuraGard OptiSelect™ 0.6 mil security laminate, "Secure Globe" (magnetic stripe)   | 350 laminates <sup>3</sup>   |
| 508808-002   | DuraGard OptiExpress™ 0.6 mil security laminate, "Compass" registered (full card)  | 350 laminates <sup>3</sup>   |
| 508982-002   | DuraGard OptiSelect™ 1.0 mil security laminate, "Secure Locks" registered (full card)  | 300 laminates <sup>3</sup>   |
| 508982-302   | DuraGard OptiSelect™ 1.0 mil security laminate, "Secure Locks" registered (full card with smart card window)                   | 300 laminates <sup>3</sup>   |
| 508808-004   | DuraGard OptiSelect™ 0.6 mil security laminate, "Authorized Personnel" (full card)   | 350 laminates <sup>3</sup>   |
| 508808-005   | DuraGard OptiSelect™ 0.6 mil security laminate, "First Responder" (full card)  | 350 laminates <sup>3</sup>   |
| 508982-005   | DuraGard OptiGram® 1.0 mil security laminate, "Secure Crest" (full card)   | 300 laminates <sup>3</sup>   |
| 508982-305   | DuraGard OptiGram® 1.0 mil security laminate, "Secure Crest" (full card with smart window)                                     | 300 laminates <sup>3</sup>   |
| 508982-405   | DuraGard OptiGram® 1.0 mil security laminate, "Secure Crest" (magnetic stripe)   | 300 laminates <sup>3</sup>   |
| 508982-006   | DuraGard OptiGram® 1.0 mil security laminate, "Genuine Authentic" (full card)  | 300 laminates <sup>3</sup>   |
| 508982-306   | DuraGard OptiGram® 1.0 mil security laminate, "Genuine Authentic" (full card with smart window)                                | 300 laminates <sup>3</sup>   |
| <b>Datacard® DuraShield™ Generic Holographic Overlays<sup>4</sup></b>                              |  |                              |
| 509065-001   | DuraShield™, OptiSelect™ Overlay, "Secure Globe" (full card)   | 500 laminates <sup>3,5</sup> |
| 509065-301   | DuraShield™, OptiSelect™ Overlay, "Secure Globe" (smart card)  | 500 laminates <sup>3,5</sup> |
| 509065-002   | DuraShield™, OptiGram™ Overlay, "Geometric Curves" (full card)   | 500 laminates <sup>3,5</sup> |
| 509065-302   | DuraShield™, OptiGram™ Overlay, "Geometric Curves" (smart card)  | 500 laminates <sup>3,5</sup> |
| <b>Datacard® DuraGard® UV Protective Generic Security Laminates</b>                                |  |                              |
| 508913-001   | DuraGard Optigram UV 1.0 mil security laminate, "Datacard Certified Supplies" (full card)                                      | 300 laminates <sup>3</sup>   |
| 508913-301   | DuraGard Optigram UV 1.0 mil security laminate, "Datacard Certified Supplies" (full card with smart card window)               | 300 laminates <sup>3</sup>   |
| 508913-401   | DuraGard Optigram UV 1.0 mil security laminate, "Datacard Certified Supplies" (magnetic stripe)                                | 300 laminates <sup>3</sup>   |
| <b>Datacard® DuraGard® Custom Security Laminates, DuraShield™ Overlay and Topcoats<sup>4</sup></b> |  |                              |
| Customer Special Item Number   | DuraGard OptiExpress, OptiSelect, 0.6 mil security laminate (full card, full card with smart card window, and magnetic stripe) | 350 laminates                |
|  | DuraGard OptiSelect, OptiGram 1.0 mil security laminate (full card, full card with smart card window, and magnetic stripe)     | 300 laminates                |
|  | DuraGard OptiSelect, OptiGram 1.0 mil UV protective security laminate (full card and full card with smart card window)         | 300 laminates                |
|  | DuraShield™ security overlay (full card and full card with smart card window)  | 500 images                   |
|  | Random security topcoat  | 640 images                   |
|  | Registered security topcoat  | 600 images                   |

<sup>3</sup> Registered, high-security image

<sup>4</sup> Datacard custom security supplies include a variety of options. Contact your

Datacard Sales Representative for information on designing a custom security supply

<sup>5</sup> Holographic DuraShield requires the use of Durashield Overlay Cartridge

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## FOR THE DATACARD® SD460™ CARD PRINTER

| <b>Monochrome Ribbon Kits</b> |  |                           |
|-------------------------------|--|---------------------------|
| 532000-052                    | Black HQ (high quality)                                    | 500 images <sup>5</sup>   |
| 532000-053                    | Black HQ (high quality)                                    | 1,500 images <sup>5</sup> |
| 532000-003                    | Dark blue  | 1,500 images <sup>5</sup> |
| 532000-004                    | White  | 1,500 images <sup>5</sup> |
| 532000-005                    | Red  | 1,500 images <sup>5</sup> |
| 532000-008                    | Green  | 1,500 images <sup>5</sup> |
| 532000-006                    | Silver   | 1,500 images <sup>5</sup> |
| 532000-007                    | Gold   | 1,500 images <sup>5</sup> |
| 532000-009                    | Scratch-off ribbon (Silver Wavy)                           | 1,500 images <sup>5</sup> |
| 532000-054                    | Metallic silver  | 1,500 images <sup>5</sup> |
| 532000-055                    | Metallic gold  | 1,500 images <sup>5</sup> |
| 532000-057                    | White, ISEGA Certified for Food Contact                    | 1,500 images <sup>5</sup> |
| 532000-056                    | Black HQ, ISEGA Certified for Food Contact                 | 1,500 images <sup>5</sup> |
| Item Number                   | Description  | Yield                     |
| <b>Cleaning Supplies</b>      |  |                           |
| 552141-002                    | Isopropanol cleaning cards (10/pack)                       | N/A                       |
| 569946-001                    | Adhesive cleaning sleeves (5/pack)                         | N/A                       |
| 507377-001                    | Isopropanol cleaning swab (replaces previous cleaning pen) | N/A                       |
| 558436-001                    | Adhesive cleaning card (10/pack) (for use with laminator)  | N/A                       |
| <b>Replacement Printheads</b> |  |                           |
| 546504-999                    | Printhead  | N/A                       |
| <b>Accessories</b>            |  |                           |
| 512572-999                    | Ribbon cartridge assembly (ribbon not included)            | N/A                       |
| 597640-001                    | StickyCard™ adhesive-backed plastic cards (100/pack)       | N/A                       |

<sup>5</sup> Actual yields for monochrome ribbons may be greater due to ribbon saver features

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