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*
Color Panel Ribbon Kits		
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[1]	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[1]	YMCK-K full-color ribbon kit	500 cards
534000-011[1,2]	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
Datacard® DuraGard® Clear Laminates, DuraShield™ Clear Overlay, Clear Topcoats		
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

1 Recommended for two-sided printing only
2 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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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*
Datacard® DuraGard® Generic Security Laminates		
508808-001	DuraGard OptiSelect™ 0.6 mil security laminate, "Secure Globe" (full card)	350 laminates[3]
508808-301	DuraGard OptiSelect™ 0.6 mil security laminate, "Secure Globe" (full card with smart card window)	350 laminates[3]
508808-401	DuraGard OptiSelect™ 0.6 mil security laminate, "Secure Globe" (magnetic stripe)	350 laminates[3]
508808-002	DuraGard OptiExpress™ 0.6 mil security laminate, "Compass" registered (full card)	350 laminates[3]
508982-002	DuraGard OptiSelect™ 1.0 mil security laminate, "Secure Locks" registered (full card)	300 laminates[3]
508982-302	DuraGard OptiSelect™ 1.0 mil security laminate, "Secure Locks" registered (full card with smart card window)	300 laminates[3]
508808-004	DuraGard OptiSelect™ 0.6 mil security laminate, "Authorized Personnel" (full card)	350 laminates[3]
508808-005	DuraGard OptiSelect™ 0.6 mil security laminate, "First Responder" (full card)	350 laminates[3]
508982-005	DuraGard OptiGram® 1.0 mil security laminate, "Secure Crest" (full card)	300 laminates[3]
508982-305	DuraGard OptiGram® 1.0 mil security laminate, "Secure Crest" (full card with smart window)	300 laminates[3]
508982-405	DuraGard OptiGram® 1.0 mil security laminate, "Secure Crest" (magnetic stripe)	300 laminates[3]
508982-006	DuraGard OptiGram® 1.0 mil security laminate, "Genuine Authentic" (full card)	300 laminates[3]
508982-306	DuraGard OptiGram® 1.0 mil security laminate, "Genuine Authentic" (full card with smart window)	300 laminates[3]
Datacard® DuraShield™ Generic Holographic Overlays[4]		
509065-001	DuraShield™, OptiSelect™ Overlay, "Secure Globe" (full card)	500 laminates[3,5]
509065-301	DuraShield™, OptiSelect™ Overlay, "Secure Globe" (smart card)	500 laminates[3,5]
509065-002	DuraShield™, OptiGram™ Overlay, "Geometric Curves" (full card)	500 laminates[3,5]
509065-302	DuraShield™, OptiGram™ Overlay, "Geometric Curves" (smart card)	500 laminates[3,5]
Datacard® DuraGard® UV Protective Generic Security Laminates		
508913-001	DuraGard Optigram UV 1.0 mil security laminate, "Datacard Certified Supplies" (full card)	300 laminates[3]
508913-301	DuraGard Optigram UV 1.0 mil security laminate, "Datacard Certified Supplies" (full card with smart card window)	300 laminates[3]
508913-401	DuraGard Optigram UV 1.0 mil security laminate, "Datacard Certified Supplies" (magnetic stripe)	300 laminates[3]
Datacard® DuraGard® Custom Security Laminates, DuraShield™ Overlay and Topcoats[4]		
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

3 Registered, high-security image
4 Datacard custom security supplies include a variety of options. Contact your
   Datacard Sales Representative for information on designing a custom security supply
5 Holographic DuraShield requires the use of Durashield Overlay Cartridge
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Monochrome Ribbon Kits		
532000-052	Black HQ (high quality)	500 images[5]
532000-053	Black HQ (high quality)	1,500 images[5]
532000-003	Dark blue	1,500 images[5]
532000-004	White	1,500 images[5]
532000-005	Red	1,500 images[5]
532000-008	Green	1,500 images[5]
532000-006	Silver	1,500 images[5]
532000-007	Gold	1,500 images[5]
532000-009	Scratch-off ribbon (Silver Wavy)	1,500 images[5]
532000-054	Metallic silver	1,500 images[5]
532000-055	Metallic gold	1,500 images[5]
532000-057	White, ISEGA Certified for Food Contact	1,500 images[5]
532000-056	Black HQ, ISEGA Certified for Food Contact	1,500 images[5]
Item Number	**Description**	**Yield**
Cleaning Supplies		
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
Replacement Printheads		
546504-999	Printhead	N/A
Accesories		
512572-999	Ribbon cartridge assembly (ribbon not included)	N/A
597640-001	StickiCard™ adhesive-backed plastic cards (100/pack)	N/A

5 Actual yields for monochrome ribbons may be greater due to ribbon saver features

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◇ Entrust Datacard™