

Full Color (Dye-Sublimation) Ribbons

Ribbon Type	DTC550 Image Count	DTC400/e, C30/e Image Count	Applications
YMCKO	500	250	Photo-accurate color prints, visual recognition
YMCKO Half Panel	Not Available	350 (Refill and Starter Kit Only)	
YMCKOK	400	200	
YMCKK	500	Not Available	
YMCFKO	400	200 - DTC400/e Only	Includes fluorescing (F) panel for secure imaging
YMCFKOK	350	175 - DTC400/e Only	

One-Color (Resin) Ribbons

Ribbon Type	DTC550 Image Count	DTC400/e, C30/e Image Count	Application
Black Resin (standard)	3,000	1,000	Bar codes, text, serial numbers, bold graphics
Black Resin (premium)	3,000	1,000	
KO (Resin w/ Overlay)	1,500	500	
White	1,000	1,000	
Blue	1,000	1,000	
Green	1,000	1,000	
Red	1,000	1,000	
Gold Metallic	1,000	500	
Silver Metallic	1,000	500	
BO (Dye-sub black)	Not Available	500	Full grayscale imaging

Holographic foil cards for DTC

Custom Holographic Foil Cards for DTC Printing

Product Specifics	Artwork*	Order Minimum	Delivery Lead Time
VeriMark Cards	2D custom logo, text, or graphics in gold, on a silver foil	500 cards	2-4 weeks
HoloMark Cards	Custom holographic logo, text, or graphics; available in gold or silver	5,000 cards	8-12 weeks
Embedded Foil Cards	Custom translucent or metallic foil that can be placed anywhere on the card	1,000 cards	3-5 weeks

HDP Print Ribbons and Film
Full Color (Dye-Sublimation) Ribbons

Ribbon Type	HDP600	HDP5000 (HDPii)	Applications
YMC	700	750	Photo-accurate color prints, visual recognition
YMCK	500	500	
YMCKK	400	500	Photo-accurate, full color on front, black text or barcodes back
YMCKH	400	500	Additional Heat Seal panel allows for color printing on tough-to-print card surfaces like clamshell prox cards
YMCKi	NA	500 (HDPii only)	i panel allows printing to cards with surface foils or signature panels

One-Color (Resin) Ribbons

Ribbon Type	HDP600	HDP5000 (HDPii)	Applications
Premium Black Resin	NA	3,000	Bar codes, text, serial numbers, bold graphics

HDP Film

Film Type	HDP600	HDP5000 (HDPii)	Applications
Clear HDP Film	1,250	1,500	Clear, panelized film
Holographic HDP Film	300	500	High resolution hologram with visual security elements

Cards

Blank White Cards for HDP Printing

Product Specifics	Material	Thickness	Mag Stripe Availability	Box Quantity
UltraCard CR-80	100% PVC	30 mil	High-Co & Low-Co	500
UltraCard III CR-80	60% PVC/40% Polyester	30 mil	High-Co & Low-Co	500
UltraCard CR-100	100% PVC	30 mil	High-Co	500
UltraCard III CR-100	60% PVC/40% Polyester	30 mil	High-Co	500

Overlaminates

Product Specifics	Artwork*	Order Minimum	Delivery Lead Time
Secure PolyGuard or Thermal Transfer Overlamine (for Laminating (LC) Printer Models only)	Medium Detail graphics with higher design complexity than secure express	12,500 images (PG) 25,000 images (TTO)	8-10 weeks
High Secure PolyGuard or Thermal Transfer Overlamine (for Laminating (LC) Printer Models only)	Highest level of detail, and includes Visual Security elements	12,500 images (PG) 25,000 images (TTO)	8-12 weeks
High Secure HDP Film	Highest level of detail, and includes Visual Security elements. No Lamination module necessary.	90,000 images	