### **SPECIFICATIONS SHEET**



# HID<sup>®</sup> FARGO<sup>®</sup> C50 Consumables

## HID Global provides a variety of consumables and accessories to optimize the performance of your HID FARGO C50 printer/encoder

- **Direct-to-Card (DTC) Ribbons:** Custom dye-sublimation and resin ribbons work seamlessly with your HID FARGO C50 printer(s) to consistently produce colorful images, crisp text and precise barcodes..
- **Cards:** Graphics-quality UltraCard<sup>™</sup> cards feature polished, scratch- and debris-reduced surfaces to optimize the quality of your printed images.
- **Cleaning Kits:** Printhead cleaning swabs, interior cleaning cards and cleaning rollers facilitate optimal print quality and ensure your printer is clear of dust, debris and build-up that can degrade printer performance over time.

** Part Number	Description and Yield	Application
045410	EZ YMCKO* Cartridge: Full-color with resin black and clear overlay panel, 100 images	Photo accurate color prints, visual recognition. Includes overlay panel for color fade prevention. (Includes ribbon and disposable ribbon cartridge.)
045014	EZ YMCKO* Half-panel Cartridge: Half-panel color ribbon with resin black and clear overlay panel, 350 images	Half-panel photo accurate color prints, visual recognition. Includes overlay panel for color fade prevention. Pairs well with pre-printed cards that require limited personalization.
045411	ECO YMCKO* Refill Ribbon: Full-color with resin black and clear overlay panel, 100 images	Photo accurate color prints, visual recognition. Includes overlay panel for color fade prevention. Note: ECO ribbons require the ECO ribbon refillable cartridge, sold separately.
045029	ECO YMCKO* Half-panel: Half-panel color ribbon with resin black and clear overlay panel, 350 images	Half-panel photo accurate color prints, visual recognition. Includes overlay panel for color fade prevention. Pairs well with pre-printed cards that require limited personalization. Note: ECO ribbons require the ECO ribbon refillable cartridge, sold separately.
044261	ECO - Refillable Cartridge (Only) - Refill ECO Ribbon Sold Separately	Reusable, refillable cartridge only - Refill ECO Ribbon sold separately.
045101	EZ Premium Resin Black, K* Cartridge, 1000 images	Bar codes, text, serial numbers, bold graphics
045102	EZ Standard Resin Black, K* Cartridge, 1000 images	Bar codes, text, serial numbers, bold graphics
045103	EZ Blue Cartridge, 1000 images	Blue Resin Ribbon
045105	EZ Red Cartridge, 1000 images	Red Resin Ribbon
045106	EZ White Cartridge, 1000 images	White Resin Ribbon
045130	EZ Gold Metallic Cartridge, 500 images	Gold Metallic Resin Ribbon
045131	EZ Silver Metallic Cartridge, 500 images	Silver Metallic Resin Ribbon
045111	EZ KO* Cartridge: Premium Black and clear overlay panel, 500 im- ages	Bar codes, text, serial numbers, bold graphics. Includes overlay panel for color fade prevention.
045113	EZ BO* Cartridge: Dye-sublimation black and clear overlay panel, 500 images	Full grayscale imaging. Includes overlay panel for color fade prevention.
045117	ECO Standard Black, K* Refill Ribbon: 1000 images	Standard Black Resin Ribbon Refill for bar codes, text, serial numbers, bold graphics. Note: ECO ribbons require the ECO ribbon refillable cartridge, sold separately.

#### HID FARGO Ribbon Consumables for the HID FARGO C50



#### **HID FARGO UltraCards**

C50 Accepted Card Size / Thickness / Construction: CR-80 or CR-79 / 9 mil - 40 mil / PVC or polyester cards with polished PVC finish. Cards listed below are all standard size CR-80 unless otherwise noted. For best results, HID Global recommends HID FARGO UltraCards for use with your C50.

081759	UltraCard 10 mil, adhesive paper-backed cards Size: CR-79	HID FARGO Certified UltraCard PVC Cards with adhesive paper back that offer medium card durability – 1 box contains 500 cards. (Note: Card is slightly smaller than CR-80; designed for adhesion to inside edge of proximity cards.)
082266	UltraCard 10 mil, adhesive paper-backed cards Size: CR-79	HID FARGO Certified UltraCard PVC Cards with adhesive paper back that offer medium card durability – 1 box contains 500 cards.
082279	UltraCard 10 mil, adhesive Mylar*-backed cards Size: CR-79	HID FARGO Certified UltraCard PVC Cards with adhesive Mylar back that offer medium card durability - 1 box contains 500 cards. (Note: Card is slightly smaller than CR-80; designed for adhesion to inside edge of proximity cards.)
082267	UltraCard 10 mil, adhesive Mylar*-backed cards Size: CR-80	HID FARGO Certified UltraCard PVC Cards with adhesive Mylar back that offer medium card durability – 1 box contains 500 cards.
081758	UltraCard 10 mil cards - PVC - 1000 count	HID FARGO Certified UltraCard PVC Cards that offer medium card durability – 1 box contains 1000 cards (Note: Ideal for use as business cards.)
081754	UltraCard 30 mil cards - PVC	HID FARGO Certified UltraCard PVC Cards that offer medium card durability – 1 box contains 500 cards
081751	UltraCard 30 mil cards with High-Coercivity Magnetic Stripe - PVC	HID FARGO Certified UltraCard PVC Cards that offer medium card durability and include High-Coercivity Magnetic Stripe – 1 box contains 500 cards
081750	UltraCard 30 mil cards with Low-Coercivity Magnetic Stripe - PVC	HID FARGO Certified UltraCard PVC Cards that offer medium card durability and include Low-Coercivity Magnetic Stripe -1 box contains 500 cards
082136	UltraCard 30 mil cards - Premium Composite	HID FARGO Certified UltraCard Premium Composite Cards that offer enhanced card durability and best value - 1 box contains 500 cards
082137	UltraCard 30 mil cards with High-Coercivity Magnetic Stripe - Pre- mium Composite	HID FARGO Certified UltraCard Premium Composite Cards that offer enhanced card durability and best value - includes High-Coercivity Magnetic Stripe – 1 box contains 500 cards

#### HID FARGO Cleaning Materials for the HID FARGO C50

HID Global recommends cleaning your HID FARGO C50 printer with each ribbon change to ensure the best performance and to maintain long-term printer reliability.

086177	Cleaning Kit - Includes 4 Printhead Cleaning Swabs and 10 Cleaning Cards	*
044260	Cleaning Rollers - 3 pack	**
086131	Extra Cleaning Cards (double sided), 50 count	**
082133	Iso-Propyl Alcohol Cleaning Cards - 10 pack	

#### HID FARGO Replacement Printhead for the HID FARGO C50

047500	300 dpi Thermal Printhead Replacement Kit -
047000	Includes Replacement Printhead and complete Printhead assembly

- Indicates the ribbon type and the number of ribbon panels printed where Y=Yellow, M=Magenta, C=Cyan, K=Resin Black, O=Overlay, B=Dye-sub Black
  \*\* Part numbers may vary by region. Please contact your dealer, integrator, or HID
- Part numbers may vary by region. Please contact your dealer, integrator, or HiD Sales Associate for regional part numbers.
  For information on additional accessories, please contact your dealer, integrator, or
- \*\* For information on additional accessories, please contact your dealer, integrator, or HID Sales Associate.

HID FARGO Card Printer/Encoders require highly specialized media to function properly. To maximize printed card quality and durability, printhead life and printer/ encoder reliability, use only HID FARGO Consumables. HID warranties are void, where not prohibited by law, when non-HID Consumables are used.



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