CARD DURABILITY
• After your cards have been encoded and printed, Primacy Lamination then heat seals a film (varnish or patch of varying thickness) over the surface of the card.
• Lamination adds durability to your cards and increases their life cycle by up to 10 years*.

INCREASED SECURITY
• Evolis has a wide range of patches and laminates, with or without holograms. For added security, our teams can develop entirely personalized laminates.
• Primacy Lamination can handle different encoding modules: magnetic stripe, contact or contactless smart cards. These encoding options can be combined.

EASY TO USE
• When you install your system, you connect the lamination module to the printer in one easy step by infrared communication. Your system is up and running within minutes.
• Printing ribbons and lamination films are installed intuitively and are automatically recognized by the system.

Primacy Lamination is an all-in-one, affordable system for encoding, printing, and laminating your cards, with or without holograms. Your ID cards will have maximum durability and an increased level of security, hence reducing the amount of fraudulent actions.

Primacy Lamination prints and laminates up to 215 single-sided cards per hour.

*Under specific conditions
Feeder capacity: 100 cards (0.76 mm – 30 mil)

Single side: up to 215 cards/hour

Single and double sided (via flip over) lamination in Direct-to-card dye-sublimation/Resin thermal transfer

Card types: PVC cards, composite PVC cards, PET cards, polycarbonate cards, special varnished cards, etc

Card thickness: 0.76 mm (30 mil)

Reject tray capacity: 100 cards (0.76 mm – 30 mil)

Dual side (YMCKO-K): up to 110 cards/hour

Lamination through infrared quartz tube and silicon compound coating heat roll

32 MB memory (RAM) standard - optional 64 MB

Customizable 300 x 600 dpi resolution (color and monochrome printing) or 300 x 1200 dpi resolution (monochrome printing only)

Data encryption for magnetic encoding

2 MB memory (RAM)

Software

Delivered with Evolis Premium Suite® for Windows®:
- Printer driver
- Evolis Print Center for administration and settings
- Evolis Printer Manager for graphical notification
- 24/7 online support
- Compatible with Windows® [32/64 bits]: XP SP3, Vista, W7, W8, W10

Delivered with CardPresso XXS for designing and editing badges (internal database with unlimited records)

Evolis Premium SDR for remote supervision of the printer, while facilitating and speeding up integration into IT systems

Encoding and printing modules

To maximize the quality and durability of printed cards, use Evolis High Trust® ribbons and films.

Automatic identification and setting

Ergonomic ribbons and films for easy handling

Ribbon saver for monochrome printing

Lamination films:
- Clear or holographic patch [0.5, 0.6 or 1 mil]: 600 sides/roll
- Clear or holographic varnish: 1200 sides/roll
- Other films upon request
- Alternate film to laminate cards with magnetic stripe or smart cards

List of ribbons and films available on www.evolis.com

Evolis High Trust® Ribbons

SOFTWARE

Available modules:
- Magnetic stripe encoder ISO 7811 HiCo/LowCo, JIS2
- Smart contact station ISO 7816-2
- Contact smart card encoder - PC/SC, EMV 2000-1
- Contactless smart card encoder - ISO 14443A, B, ISO15693, MIFARE, DESFire, HID-ICLASS, UHCl (standard compliance: EPC C1 Gen2 / ISO18000-6C ETSI EN 302 208 or FCC part 15.247)
- Other specific encoders upon request
- Internal USB or IP ports
- Options can be combined
- Factory-installed or installed on site

Certifications and Statement of Compliance

CE, FCC, ICES, VCCI, CCC, KC, BIS

RoHS

Safety

Support for Kensington® security lock

Display

Printer LEDs

Graphical notifications: cleaning alerts, empty/low level ribbon, etc

Color touch screen display as an option

Interfacing

USB (1.0, 1.1, 2.0, 3.0), cable supplied

Ethernet TCP-IP 10BaseT, 100BaseT (Traffic Led)

802.11b/g wireless connection on the Wireless range

Connection via infrared

Quick installation and connection via infrared

Built-in card flattener

Lamination module

Encoding and printing modules

100-card output hopper

100-card feeder

100-card reject tray

LED information panel