

YMCKO-K RIBBON

**Cost Saving Solution
for Dual-Sided Cards**



The Evolis High Trust® YMCKO-K ribbons are used for double-sided color printing, with photo quality resolution for the front of the card and some black resin printing on the back.

This ribbon is composed by 6 panels: Yellow, Magenta, Cyan, Black, Overlay and Black.



Whole panels (length: 98 mm / 3.86")

ADVANTAGES

The YMCKOK ribbons represent an advantageous cost per card (around 35% less) when you need a color printing on the front of the card and some black text or elements on the back.

Capable of reproducing up to 16 million colors, all ribbons are formulated to produce sharp, bright images and clear text. The protective varnish allows a better lifespan of your prints. Printed cards can, therefore, be used for up to 3 years.

Tested and validated by Evolis R&D and Quality departments, these consumables bring you printing quality and reliability.

GENERAL SPECIFICATIONS

- For dye-sublimation and thermal transfer technologies
- For dual-sided color printing: color printing on the front, black printing on the back
- Ribbon in PET with thin layer of specialized coatings. Very low concentration of colorant insoluble in water
- 6 whole panels - Yellow, Magenta, Cyan, Black, Overlay, Black: 98 mm length
- Overlay thickness: 1.1 microns
- Printing lifespan: up to 3 years
- Compatible with PVC or composite cards
- Printing process: diffusion temperature above 50°C / 122°F.



PRODUCT INFORMATION:

- Color Ribbon
- 6 panels (Yellow, Magenta, Cyan, Black, Overlay, Black)



COMPATIBILITY AND CAPACITY

| PART# | PRINTS / ROLL | BADGY 200 | ZENIUS | PRIMACY | PRIMACY2 | EDIKIO FLEX | EDIKIO DUPLEX | RFID Syst. |
|------------|---------------|-----------|--------|---------|----------|-------------|---------------|------------|
| R6F203XXXX | 200 | | | | • | | | • |
| N6F203XXXX | 200 | | | | • | | | • |
| R6F003XXX | 200 | | | • | | | • | • |

xxxx: this code may vary depending on your region

•: CR80 cards only

| PART# | PRINTS / ROLL | SECURION | QUANTUM2 |
|-------|---------------|----------|----------|
| R3314 | 200 | • | |
| R3514 | 500 | | • |

RFID SYSTEM

The RFID system allows the automatic ribbon recognition by the printer (improved user friendliness).

EASY4PRO RANGE

The EASY4PRO line consists of the removal of ribbon cassette. The Evolis Easy4pro ribbons are designed for card printing professionals with high ribbon consumption who require compact consumables with a small footprint packaging.

Downsized to minimum dimensions, the Easy4pro ribbons feature an optimized soft packaging:

- This helps to reduce shipping and storage cost for large-volume users.
- This also helps to reduce plastic consumption and waste (no cassette, no blister).

These ribbons benefit from the same high level of quality as the standard Primacy consumable range and produce sharp, bright images and clear text.

STORAGE INFORMATION

These ribbons shall be capable of functioning for up to 1 year after purchase if stored in a cool, dry environment and having remained unopened from the original packaging. Temperature of storage must be between 5-25°C (41 - 77°F) and at RH between 50-70%. Once opened these ribbons shall have a lifetime of 3 months if stored under cool, dry conditions. For all these ribbons, avoid dust, direct sunlight, high humidity and high temperatures. Do not place near solvent or other chemicals.

