

## 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)

### 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

#### Features:

- For dual-sided cards: 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: 98mm length
- Overlay thickness: 1,1 microns
- Compatible with PVC or composite cards
- Printing lifespan: up to 3 years (for the front)
- For dye-sublimation technology
- Printing process: diffusion temperature above 50°C.



**Compatibility and capacity:**

PART#	NUMBER OF PRINTS	TATTOO <sup>2</sup>	PEBBLE/DUALYS	SECURION	QUANTUM
R3114	800				Quantum1 only
R3314	200		Dualys only	•	
R3514	500				•

PART#	NUMBER OF PRINTS	BADGY200	ZENIUS	EDIKIO DUPLEX	PRIMACY/ PRIMACY LAMINATION	RFID Syst.
R6F003XXX	200			•	•	•

XXX: this code may vary depending on your region

**RFID system:**

The RFID system allows the automatic ribbon recognition by the printer (improved user friendliness). Only available with Badgy, Zenius, Primacy and Primacy Lamination ribbons.

**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 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.