

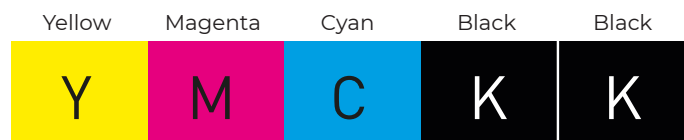
## YMCKK RIBBON

**Cost saving solution for  
Retransfer dual-sided printing**



The Evolis YMCK-K ribbon is used for double-sided retransfer color printing, with quality resolution color printing on the front and black resin printing on the back.

This ribbon is composed by 5 panels: Yellow, Magenta, Cyan, Black and Black.



Full panels (length: 98 mm / 3.86")

### ADVANTAGES

The YMCK-K ribbon represents an advantageous cost per card when you need a color printing on the front and black elements on the back. Capable of printing with a 600 dpi resolution, this ribbon can print images, text or micro-text in high definition.

With Retransfer (or Reverse Transfer) technology the card image is printed on to the retransfer film. The clear film is then thermally transferred on to the card, covering the entire surface for a perfect edge-to-edge printing result.

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

### GENERAL SPECIFICATIONS

- For dual-sided color printing
- Ribbon in PET with thin layer of specialized coatings.
- 5 whole panels 98mm (3.86") length - Yellow, Magenta, Cyan, Black and Black
- Printing lifespan: up to 3 years
- Compatible with PVC cards, composite PVC cards, PET cards, PC cards, ABS cards
- For Retransfer technology



#### PRODUCT INFORMATION:

- Color ribbon
- 5 panels (Yellow, Magenta, Cyan, Black, Black)



**DATASHEET**

## COMPATIBILITY AND CAPACITY

PART#	PRINTS / ROLL	AVANSIA	AGILIA	RFID Syst.
RT5F011XXX	400	•		•
RT5F102XXXX	600		•	•

xxx: this code may vary depending on your region

## RFID SYSTEM

Delivered with Evolis retransfer ribbons, the RFID system :

- Allows ribbon recognition
- Secures the use of the printer
- Monitors the consumable status

### AGILIA : RFID TAG INTEGRATED

The RFID tag is integrated into Agilia ribbons.

**There is no need to install an electronic key**

### AVANSIA : ELECTRONIC KEY

The RFID tag is integrated in the electronic key delivered with Avansia ribbons.

The key must be installed with the corresponding ribbon

**Without this key, the Avansia printer will not print.**



## GENERAL STORAGE INFORMATION

This ribbon 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 35-65%. Once opened the ribbon shall have a lifetime of 6 months if stored under cool, dry conditions. Avoid dust and direct sunlight. Do not place near solvent or other chemicals.



Evolis - 14 avenue de la Fontaine - Z.I. Angers-Beaucouzé 49070 Beaucouzé - France  
T +33 (0) 241 367 606 - F +33 (0) 241 367 612 - [info@evolis.com](mailto:info@evolis.com)

[www.evolis.com](http://www.evolis.com)