



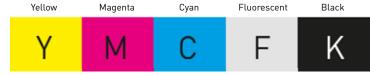
# HIGH-SECURE CARDS AT LOW COST

The Evolis YMCFK ribbon integrates a fluorescing panel (UV) producing grayscale images and text that only appear when the card is exposed to ultraviolet (UV) light.

In order to prevent UV printing from being visible to the naked eye, two clear film panels are needed: one to apply the YMC panels and another one for the FK panels.

Fixed data (the same text or/and images printed on every card) printed with the UV panel are handled by standard Avansia printer driver. Variable data should be managed by a card designer software.

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



Full panels (length: 98 mm)

#### **Product Information:**

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

# **ADVANTAGES**

Ultraviolet printing helps secure your cards without compromising their readability. It represents a significant security feature that helps prevent fraud, counterfeiting and forgery. This ribbon is ideal for highly secure government applications.

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

# **GENERAL SPECIFICATIONS**

#### Features:

- For single or dual-sided color printing
- Ribbon in PET with thin layer of specialized coatings.
- 5 whole panels 98mm length Yellow, Magenta, Cyan, Fluorescent and Black
- Printing lifespan: up to 3 years
- Compatible with PVC and composite cards
- For retransfer technology

### Compatibility and capacity:

PART#	NUMBER OF PRINTS	AVANSIA
RT5F014NAA	400	•

### Evolis electronic key with RFID tag:

Delivered with the ribbon, the electronic key secure the use of the printer and allow the ribbon recognition and monitoring. Without this key, the printer will not print.

## Storage Information:

Up to 1 year after purchase, if stored in a cool, dry environment and having remained unopened from the original packaging. Storage temperature between 5-25°C (41-77° F) and at RH between 35-65%. Once opened, lifetime of 6 months, if stored under cool, dry conditions. Avoid dust and direct sunlight.

