Identify what matters



BLACKFLEX RIBBON

Print on Non-PVC Cards

The BlackFLEX monochrome ribbon is dedicated to applications requiring a perfect printing quality and excellent mechanical resistances on card materials such as ABS, PET, PC, rough PVC or Paper.

ADVANTAGES

The special ink formulation allows printing all type of barcodes, very small text and logos with an intense blackness on special surfaces such as cards in ABS, PET, PC, rough PVC, paper, etc. This special ink offers a very good scratch and heat resistance.

Thanks to the ribbon saver feature, available with continuous ribbons, you significantly increase the number of cards to be printed with one single ribbon. Indeed, the surface used on the ribbon corresponds to the real printed surface plus a 7 mm (0.27") jump and not the surface of a whole card.

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

GENERAL SPECIFICATIONS

- Thermal transfer technology
- Ribbon in PET with thin layer of of a specially formulated ink
- Compatible with ABS, PET, PC, rough PVC and Paper cards.

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.



PRODUCT INFORMATION:

- Monochrome Ribbon
- Continuous
- Formulation BlackFLEX

DATASHEET

COMPATIBILITY AND CAPACITY

PART#	PRINTS / ROLL	BADGY 200**	ZENIUS/ PRIMACY	PRIMACY2	EDIKIO ACCESS**	EDIKIO FLEX**	EDIKIO DUPLEX	RFID Syst.
RCT219NAAA	1000*			•				•
RCT019NAA	1000*		•			•	•	•
RCT081NAA	500*				•			•
CBGR0500F	500*	•						•

* Ribbon capacity depends on the layout printed.

** To use BLACKFLEX ribbon with Edikio Flex, Edikio Access and Badgy solutions, driver and firmware must be updated.

PART#	PRINTS / ROLL	SECURION	QUANTUM2
R2029	1000*	•	•

* Ribbon capacity depends on the layout printed.

RFID SYSTEM

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

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