EVOLIS HIGHTRUST®

BLACKFLEX
MONOCHROME RIBBON
DATASHEET

General Specifications

For cost-effective applications 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, and rough PVC and even on some coated papers.

- **Type:** Special Monochrome ribbon
- **Description:** BlackFLEX
- **Features:** This ribbon is continuous. 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, coated paper…This special ink offers a very good scratch and heat resistance.
- **Storage Information:** The 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 and at RH between 20-85%.Once opened the ribbon shall have a lifetime of 6 months if stored under cool, dry conditions. Avoid dust, direct sunlight, high humidity and high temperatures. Do not place near solvent or other chemicals.

Compatibility and printing capacity

- **P/N R2229:** Tattoo².
  Up to 600 prints per roll
- **P/N R2219:** Pebble⁴, Dualys³, Quantum², Securion
  Up to 1000 prints per roll

Advantages

The monochrome ribbons are a very cost-effective process for personalizing pre-printed cards.

Thanks to the ribbon saver feature, when you use a monochrome ribbon, 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 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.

Use Evolis High Trust® ribbons to keep off defects and to benefit from high-quality printouts and at an optimal cost-per-card.

Evolis card printers + Evolis High Trust® consumables = the winning combination!

evolis