

PVC CARDS WITH MAGNETIC STRIPE

HiCo and LoCo Magnetic Stripe



Evolis cards are the ideal support for outstanding printouts. Their even and flat surface ensures flawless moves under the print head (minimizing the risk of print head damage) and printouts with vivid colours and well-defined barcodes.

The magnetic stripe is integrated to the card and cannot be tear-off, that brings you a higher level of quality.

ADVANTAGES

These cards are the ideal support to encode all your data, for all your applications (fidelity cards, access passes, transport cards, etc.). The quality of our cards allows a printing quality and a good readability of specific elements (texts, barcodes...).

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

GENERAL SPECIFICATIONS

- Cards in PVC with magnetic stripes – Blank white
- 2 security and durability levels:
 - HiCo (P/N: C4003): High Coercivity, High immunity level
 - LoCo (P/N: C4004): Low Coercivity, Low immunity level
- Compliant with ISO CR-80 (ISO 7810) standards
- Dimension: 85.6 mm Length x 54 mm Width
- Thickness: 0.76 mm / 30 MIL
- Cards lifespan: 3 years (minimum lifespan based on a credit card usage, high frequency)



PRODUCT INFORMATION:

- PVC Cards
- Blank White
- 30 mil
- With magnetic stripes HiCo (C4003) or LoCo (C4004)



A HiCo magnetic stripe:

- Stronger magnetic field (2750 Oersted)
- Need for a long lifespan of the card and protected information
- Credit cards, bank cards, library cards, access control cards

A LoCo magnetic stripe:

- Low intensity magnetic field (300 Oersted)
- Ideal for short-term applications
- Gift cards, membership or loyalty cards, transit passes

COMPATIBILITY AND PACKAGING

PART#	PACKAGE	MAG	ZENIUS / PRIMACY	PRIMACY 2	QUANTUM2	SECURION	PRIMACY LAMINATION	AVANSIA / AVANSIA LAMINATION
C4003	5 boxes of 100 cards	HiCo	•	•*	•	•	•	•
C4004	5 packs (film wrapped) of 100 cards	LoCo	•	•*	•	•	•	•

* Standard 100 cards hopper only.

STORAGE INFORMATION

The cards shall be capable of functioning for up to 2/3 years after purchase if stored in a cool, dry environment and having remained unopened from the original packaging.

Temperature of storage must be between 15-30°C and at RH between 10-60%.

Once opened, avoid dust, direct sunlight, high humidity and high temperatures.

Do not place near solvent or other chemicals.

INSTRUCTIONS FOR USE

In order to optimize the printing quality and card durability:

- Do not use cards that have been damaged, folded or dropped on the floor.
- Do not touch the printable surface of the cards in order to preserve print quality.



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