

PVC CARDS WITH MAGNETIC STRIPE

Technical data & Specification



General Specification

Evolis cards are the ideal support for outstanding printouts.

Their even and flat surface ensure 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.

•**Type:** PVC Cards with magnetic stripes

•**Features:**

C4003: Classic blank white cards with a HiCo magnetic stripe – 30 MIL

C4004: Classic blank white cards with a LoCo magnetic stripe – 30 MIL

The difference between HiCo and LoCo magnetic stripe concerns the security and the durability of the encoded data. A HiCo magnetic strip is encoded with a stronger magnetic field (2750 Oersted). The encoded data is less probable to be erased when exposed to an outside magnetic field. A stripe of high coercivity encoding is black.

This feature is recommended when you need a long lifespan of the card and protected information, for example credit cards, bank cards, library cards, access control cards...

A LoCo magnetic stripe is encoded with a low intensity magnetic field (300 Oersted). Ideal for short-term applications, such as gift cards, membership or loyalty cards, transit passes... A low coercivity stripe encoding is brown. Evolis cards are compliant with ISO CR-80 standards and delivered in a dust-free sealed packaging to help you get a better print quality. The PVC cards with magnetic stripes are compliant with ISO CR-80 standards:

Length: 85.6 mm

Width: 54 mm

•**Storage Information:** Avoid dust, direct sunlight, high humidity and high temperatures. Do not place near solvent or other chemicals.

Compatibility

Tattoo², Pebble⁴, Dualys³, Quantum², Securion, Zenius. 5 packs of 100 cards.

Advantages

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

They are delivered in a dust-free box to help you get a better print quality. The packaging by 100 cards help to maintain the cards away from the dust.

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

Use Evolis High Trust® supplies 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!