

PVC REWRITABLE CARDS

Technical data & Specification



General Specification

• **Type:** PVC Cards

• **Features:**

C5101: Blank PVC Rewritable Cards (Blue) – 30 MIL.

C5103: Blank PVC Rewritable Cards (Blue) – With HiCo Magnetic Stripe – 30 MIL.

C5201: Blank PVC Rewritable Cards (Black) – 30 MIL.

C5203: Blank PVC Rewritable Cards (Black) – With HiCo Magnetic Stripe – 30 MIL.

The card itself holds a thermo sensitive material that turns visible when heated to a temperature of 356° F (180° C) and then rapidly cooled. The application of a lower temperature, generally in the 230-320° F (110-160° C) range, will erase any color pattern. This process leverages two chemicals that interact with each other according to selected temperature thresholds. This heating/cooling process is handled thanks to a thermal head, similar to the one used in the Evolis printers. Note that this process can be rolled back, allowing the same card to be reused and reprinted up to 500 times.

These 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

Tattoo Rewrite. Pack of 100 cards.

Advantages

These cards are very useful in a fidelity program, for example, when the data change every customer's visit. You don't have to create a new card when the writing information is changing.

The rewritable cards are recognized to be:

- Flexible : you can deliver a new card anytime it is required and the data encoded on magnetic stripes or on contactless chips can also be displayed and updated on the card surface.
- A cost-effective solution (this technology requires no ribbon, which translate into valuable savings).
- Environmental-friendly (their help to reduce your environmental footprint)

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!