

PETF CARDS

High quality & resistance



Evolis composite PETF cards are the ideal support for outstanding printouts, when high quality and durability are a must, or for lamination printing.

ADVANTAGES

The PETF material makes the card stronger and more durable than a standard 100% PVC card. PETF cards work well in high-use applications, where the cards have a barcode or a magnetic stripe used for access control, time and attendance or payment. Any application that requires frequent card swiping would use a PETF card.

The PETF material is tear-proof: the inherent quality of the PET material, a much more resistant substrate than PVC.

PETF cards are more flexible than standard PVC ones, which makes them less likely to crack or warp in extreme temperatures. For example, they are recommended for use at ski areas or when laminating a card (PETF is more resistant to heat and the card is not bended).

The core of these cards is made of chlorine-free PET material, with a lower environmental impact compared to PVC material.

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

GENERAL SPECIFICATIONS

- **Composite cards: core in PETF (2 layers, 307µ per layer) with overlay layers in PVC on both sides (80µ per layer)**
- Blank white - Mirror finish
- Compliant with ISO CR-80 (ISO 7810) standards
- Dimension: 85.6 mm Length x 54 mm Width (3 3/8" x 2 1/8")
- Thickness: 0.76 mm / 30 mil (Part Number C3001)
- Cards lifespan: 5-10 years



PRODUCT INFORMATION

- **Composite cards:**
Core in PETF
PVC overlay layers on both sides
- Blank White
- 30 mil



COMPATIBILITY AND PACKAGING

PART#	PACKAGE	ZENIUS / PRIMACY	PRIMACY2/ PRIMACY2 + CLM	PRIMACY LAMINATION	AGILIA / AGILIA + CLM	AVANSIA / AVANSIA + CLM	QUANTUM2/ SECURION
C3001	1 box of 500 cards	•	•	•	•	•	•

STORAGE INFORMATION

The cards shall be capable of functioning for up to 2 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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