MIFARE Credentials

MIFARE Classic Card - 340 / 345 / 1430 / 1440 / 1436 / 1446

Encompasses the industry's broadest range of open standard contactless smart card products. Provides the memory structure and capacity to store multiple applications on a single credential. All MIFARE Classic cards can be ordered with or without SIO encoding. Use of a 1430, 1440, 1436, or 1446 for SIO encoding using the CP1000 will consume a chargeable credit.

Ensure each required option has been checked with the appropriate choice to fulfill a completed order form.

MIFARE Classic cards <u>with</u> SIO encoding (Recommended)

☐ 3400 (1K) Standard PVC

☐ 3406 (4K) Standard PVC

☐ 3450 (1K) Composite 40% Polyester / PVC*

☐ 3456 (4K) Composite Polyester 40% / PVC*

Programming* (select one option)

☐ **P** - Programmed with Security Identity Object (SIO) for MIFARE Classic

☐ **V** - Unprogrammed Secure Identity object (SIO), for MIFARE Classic, for use with iCLASS SE Encoder.

* A marker is placed in sector 6 and will not be available for other data

OR

MIFARE Classic Cards <u>without</u> SIO encoding

☐ 1430 (1K) Standard PVC

☐ 1440 (4K) Standard PVC

☐ 1436 (1K) Composite 40% Polyester / PVC*

☐ 1446 (4K) Composite Polyester 40% / PVC*

Programming (select one option)

☐ **M** - Programmed HID MIFARE6 access control application

☐ **N** - Unprogrammed MIFARE Classic for use with iCLASS SE Encoder (custom or HID)

☐ **S** - Custom programmed MIFARE Classic, requires custom part number

Front Packaging (select one option)

☐ **G** - Plain White with Gloss Finish

☐ **C** - Custom Artwork with Gloss Finish - Specify Custom Artwork Number[1]
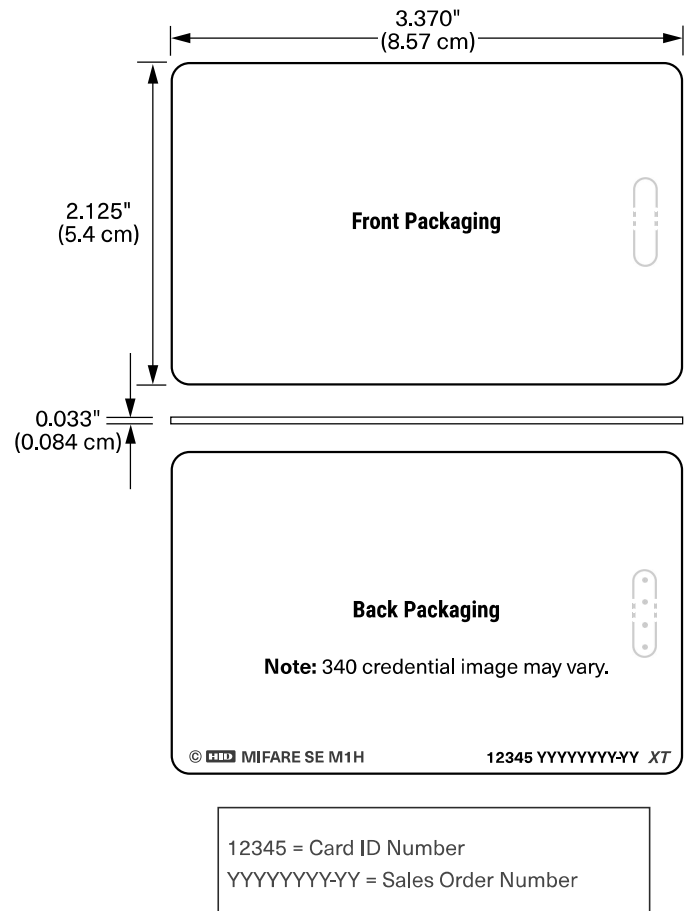
Back Packaging (select one option)

☐ **G** - Plain White with Gloss Finish[2]

☐ **1** - Plain White with Gloss Finish with Magnetic Stripe[2]

☐ **C** - Custom Artwork with Gloss Finish - Specify Custom Artwork Number[1,2]

☐ **3** - Custom Artwork with Gloss Finish with Magnetic Stripe - Specify Custom Artwork Number[1,2]

Card Numbering[3] (select one option)

☐ **M** - Sequential Matching Encoded/Printed (Inkjetted)[7]

☐ **N** - No Printed Card Numbering

☐ **U** - UID (CSN) HEX card numbering only (Inkjetted)[4,7]

☐ **V** - UID (CSN) Decimal card numbering only (Inkjetted)[4,7]

☐ **S** - Sequential Encoded/Sequential Non-Matching Printed (Inkjetted)[7]

☐ **R** - Random Encoded/Non-Matching Sequential Printed (Inkjetted)[7]

☐ **A** - Sequential Matching Encoded/Printed (Laser Engraved)

☐ **B** - Sequential Encoded/Sequential Non-Matching Printed (Laser Engraved)

☐ **C** - Random Encoded/Non-Matching Sequential Printed (Laser Engraved)

☐ **Z** - Reversed UID (CSN) Decimal card numbering only (Laser Engraved)

Slot Punch[5] (select one option)

☐ **N** - No slot punch, Printed Vertical Slot Indicators

☐ **V** - Vertical Slot Punch

3.370"
(8.57 cm)

2.125"
(5.4 cm)

Front Packaging

0.033"
(0.084 cm)

Back Packaging

Note: 340 credential image may vary.

© **HID** MIFARE SE M1H   **12345 YYYYYYYY-YY** *XT*

12345 = Card ID Number
YYYYYYYY-YY = Sales Order Number

Option - Custom Artwork[1]

☐ _____ (Specify Artwork Number - Refer to the Custom Artwork forms for new artwork)

Enter your final card options from check boxes above. Example: 3400PGGNN

Final Part Number							–	(Options #)

13.56 MHz Card Programming Information

Format Number	Field Name(s) e.g. Facility Code	Value	QTY	Encoded Start Number	Encoded Stop Number
HID Elite ICE #				Printed Start Number	Printed Stop Number

* HID Elite key not applicable to base parts 1430, 1440, 1436, or 1446

[1] For new artwork files, contact Customer Service for custom artwork number, lead-times, and cost.

[2] Cards ordered with plain white front and back packaging, with no HID artwork or with custom artwork, will still have a small HID logo **HID** and reference number printed in the lower left-hand corner and a slot punch target printed on the back of the card. The majority of part numbers are marked with sales order number, a custom part number is required to omit all marking from the card. Contact your local support representative for details.

[3] The Printed card number is placed in the bottom right-hand corner on the back of the card.

[4] When printed, by default the number is encoded MSB (most significant byte) -> LSB (least significant byte).

[5] Cards are provided with an optional slot punch at no additional charge. Some video imaging printers cannot accommodate pre-slot punched cards. Consult with the printer manufacturer prior to ordering.

[6] Includes a permanent Unique MIFARE 32 Bit Serial number.

[7] Please note that cards shipped within the Americas are always laser-engraved. Inkjetted option is not available for these cards.

* The composite construction is recommended for all cards with over-laminate applied.