

## iCLASS + MIFARE Classic - 242

iCLASS with MIFARE Classic contactless smart card offers multiple High Frequency technologies to simplify card issuance for diverse systems or migration projects. This credential is only delivered with MIFARE Classic UID 4 Bytes long only (32 Bit). It is not available with 7 bytes UID.

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

**Base Model**  **242 Composite 40% Polyester / PVC\***

### iCLASS Memory Size and Allocation (select one option)

- 0** - 2k Bits (256 Bytes) with 2 Application Areas (only available with MIFARE Classic 1K)
- 3** - 32k Bits (4K Bytes) Application areas 16k/2+16k/1
- 4** - 32k Bits (4K Bytes) Application areas 16k/16+16k/1

### Card Programming (select one option)

- J** - iCLASS programmed with Security Identity Object (SIO) and iCLASS standard access control application, MIFARE Classic programmed with Security Identity Object (SIO)
- H** - iCLASS programmed with Security Identity Object (SIO) and iCLASS standard access control application, MIFARE Classic unprogrammed
- B** - iCLASS programmed with iCLASS standard access control application, MIFARE Classic programmed with HID MIFARE (MIFARE Classic)
- P** - iCLASS programmed with iCLASS standard access control application, MIFARE Classic unprogrammed
- C** - Unprogrammed iCLASS, for use with iCLASS SE Encoder, Non-programmed MIFARE Classic
- A** - iCLASS unprogrammed, for use with iCLASS SE Encoder, MIFARE Classic programmed with HID MIFARE (MIFARE Classic)

### MIFARE Classic (select one option)

- M** - MIFARE Classic 1K Bytes (only available with iCLASS 2k bits)
- N** - MIFARE Classic 4K Bytes

### Front Packaging (select one option)

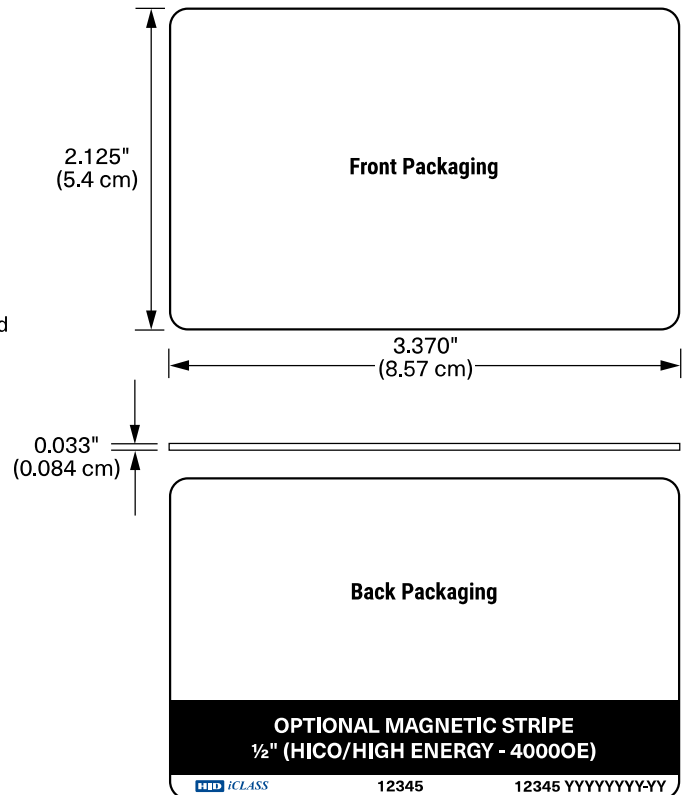
- G** - Plain White with Gloss Finish
- C** - Custom Artwork with Gloss Finish - Specify Custom Artwork Number<sup>1</sup>

### Back Packaging (select one option)

- G** - Plain White with Gloss Finish<sup>2</sup>
- C** - Custom Artwork with Gloss Finish - Specify Custom Artwork Number<sup>1</sup>
- 1** - Plain White with Gloss Finish with Magnetic Stripe<sup>2</sup>
- 3** - Custom Artwork with Gloss Finish with Magnetic Stripe - Specify Custom Artwork Number<sup>1</sup>

### iCLASS Card Numbering<sup>3</sup> (select one option)

- M** - Sequential Matching Encoded/Printed (Inkjetted)<sup>5</sup>
- N** - No Printed Card Numbering
- S** - Sequential Encoded/Sequential Non-Matching Printed (Inkjetted)<sup>5</sup>
- R** - Random Encoded/Non-Matching Sequential Printed (Inkjetted)<sup>5</sup>
- 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)



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



### Slot Punch

**IMPORTANT:** Dual High Frequency credentials do not allow a slot punch due to the antenna design. HID recommends using a badge holder to attach this card to a lanyard or badge clip.

**N** - No Slot Punch

### MIFARE Classic Card Numbering<sup>3</sup> (select one option)

- M** - Sequential Matching Encoded/Printed (Inkjetted)<sup>6</sup>
- N** - No Printed Card Numbering
- S** - Sequential Encoded/Sequential Non-Matching Printed (Inkjetted)<sup>5</sup>
- R** - Random Encoded/Non-Matching Sequential Printed (Inkjetted)<sup>5</sup>
- 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)

### Option - Custom Artwork<sup>1</sup>

\_\_\_\_\_ (Specify Artwork Number - Refer to the Custom Artwork Forms for new artwork)

Enter your final card options from the above selections. Example: 2420HNGGNNN

Final Part Number						N		-	(Options #)
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### iCLASS Card Programming Information

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

### MIFARE Classic Card Programming Information

Format Number	Field Name(s) e.g. Facility Code	Value	QTY	Encoded Start Number	Encoded Stop Number
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<sup>1</sup> For new artwork files, contact Customer Service for custom artwork number, lead-times, and cost.

<sup>2</sup> Cards ordered with plain white front and back packaging, or custom artwork, will still have a small HID logo and reference number printed in the lower left-hand corner and a slot punch target printed on the back of the card. Most 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.

<sup>3</sup> The Printed card number is placed in the bottom right-hand corner for iCLASS 13.56 MHz and in the bottom center for 125 kHz Proximity on the back of the card.

<sup>4</sup> Cards are provided with an optional slot punch at no additional charge. Some video imaging printers cannot accommodate pre-slot punched cards.

<sup>5</sup> 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. Consult with the printer manufacturer prior to ordering.