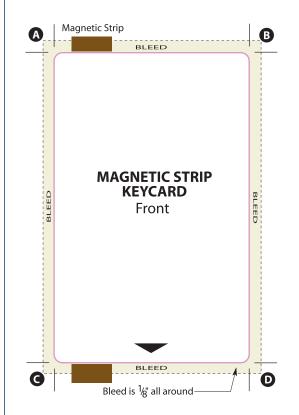
# custom keycard & RFID card

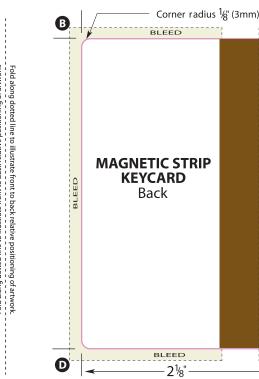
# artwork & film guidelines

# card specifications

## **Purpose**

The creation of your customized keycard or RFID card will be a simple process if these guidelines are followed. Your artwork and/or films can be created locally through an art studio or our pre-press department can assemble it from scratch. Simply forward these guidelines to your local graphic artist to ensure fluidity of your keycard project.





# Inside non print area is 1/8" all around RECOMMENDED NON PRINT AREA RECOMMENDED NON PRINT AREA RECOMMENDED NON PRINT AREA BLEED RECOMMENDED NON PRINT AREA BLEED RECOMMENDED NON PRINT AREA BLEED Corner radius 1/8" (3mm)

# **Card Specifications**

- Card dimensions are 2 1/8" x 3 3/8" x 0.030"
   CR-80 (54mm x 86mm x 0.80mm)
- Corner curve radius is 1/8" (3mm)
- Card backs are printed with generic pictogram operating instructions for your specific lock system.
   Customization is available at an extra charge.

NON PRINT AREA

3%

# **Magnetic Strip Keycards**

- Magnetic strip size (on mag strip card back) is 7/16" wide x 3 3/8" long.
- Magnetic strip placement is 3/16" (6mm) from the edge of the keycard.
- Printing is not permitted past the magnetic strip.

# **RFID Keycards**

 To allow for fluid communication and to prolong the life cycle of the RFID card, we suggest that heavy solids are not printed 1/8" inside from all card edges.

# custom keycard & RFID card

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# project submission options

# Raw Material Submission (Option #1) -

# — A SET-UP CHARGE WILL BE APPLIED FOR COMPLETE DESIGN & FILM OUTPUT

We can assemble & design your final artwork completely from scratch.

Simply send us a rough idea of what you have in mind.

Include all material to be scanned, digital images or logos and your required text.

Material requiring scanning should be at least 200% (double) its intended finished size and sharp in appearance. If you supply us with a digital logo or image, make sure that it in high resolution: 300 dpi @ 100% or 150 dpi @ 200% Low resolution and web page images (screen resolution) cannot be resized and reproduced effectively.

Logos should ideally be submitted in their native format preferably as an EPS with all fonts outlined within the document.

### Final Artwork Submission (Option #2)

## - A SET-UP CHARGE WILL BE APPLIED FOR FILM OUTPUT ONLY

Artwork can be submitted in Macintosh or PC format if film output service is required.

Be sure that all files are created using only the following professional pre-press/design software to ensure compatibility:

- Illustrator 10+ (saved as an EPS)
- In Design (saved as an EPS)
- Adobe PDF (high res with fonts embedded)

- CorelDraw 8+ (saved as an EPS)
- QuarkXpress 5+
- Photoshop 6+

Low resolution Adobe PDFs cannot be used as artwork.

If submitting a linked document, be sure to include all high res images and all screen/printed fonts. It is recommended to include a laser proof with the following information (PMS colors, fonts, software version, etc.) An existing printed sample or swatch is ideal for precise color matching.

# Final Films Submission or Exact Reprint (Option #3)

NO SET-UP CHARGE WILL BE APPLIED

Negative films output at 100%, emulsion side down can be submitted to Kaba.

A line screen of 150 lpi @ 300 dpi is advisable for best results.

Registration/crop marks must be within 1/8" (3mm) of card borders on all films.

Keylines (outline of the keycard border) must be removed prior to outputting final films.

Bleeds (if applicable) must extend to at least 1/8" from the card's border.

For CMYK (4 color process) photos, a 50% magenta curve reduction is recommended.

It is advisable to include the original file in the event we have to re-output your films.

If a rich solid black is required, output films with 50% M (magenta), C (cyan) & Y (yellow) applied to the 100% K (black) solid area. A color key or high resolution print out is always welcome for accurate color matching.

An existing printed sample can also be supplied for matching (business card, promotional flyer, advertisement, etc.)

# **Important Design Notes**

It is advisable to include an arrow in your front artwork to simplify its use for your guests (not required for RFID cards). Artwork should not be designed to print past the magnetic strip on the back of the card.

Submit your current keycard to us or indicate locking system (make & model) to ensure compatibility.

Kaba Ilco generic pictogram instructions are available for the back of the keycard at no extra charge (choose below). Customized backs can be printed for a nominal extra charge.



Ilco Unican System



Ilco Unica Solitiare



Ilco Unic Solitaire SA



Kaba Ilco Generatio



Saflok/Ving Inhova/Gibralt



Tesa/Onity



Trio Pictogr



m ) Coi



Not printed

For magnetic strip card orders, please specify your locking system and/or required coercivity/oerstead (300/600/2700).

For RFID card orders, please specify your locking system and type of Mifare RFID chip required (mini, 1K, 4K). Pricing is structured for either 1 PMS color or full 4 color process (CMYK). Multiple PMS colors are printed in CMYK equivalents. Metallic colors can only be reproduced using CMYK percentage equivalents.

PDF approvals are created for all new projects to illustrate positioning of front/back artwork & specific PMS color numbers. Press proofing is not available. If a printed sample is required, minimum order charges & set up fees would apply. Your project will ship inside of 4 weeks from receipt of the signed PDF approval sheet and purchase order.