Artwork Guidelines

Document Size: 86mm x 54mm with 3mm bleed (92mm x 60mm). Cutter guides, if supplied, should be on a separate layer or indicated on a low resolution PDF document or JPEG image. Any crop marks must be outside of the bleed area.

Colour: CMYK + Pantone Spot Colours. Please supply information for Metallic or Special effect inks.

File Formats: Press ready, colour separated PDF (preferred), QuarkXPress (8), Adobe Illustrator (CS5), Adobe InDesign (CS5), EPS or TIFF (300 DPI or higher). JPG and other compressed formats are not recommended and, if used, may result in sub-standard quality product.

Fonts: To be either supplied or outlined within the design

Images: At least 300DPI (embedded or supplied). Images below this resolution are not recommended and, if used, may result in sub standard quality product.

Variable data elements: Please indicate on a low resolution PDF document or JPEG image. Do not include on the press artwork. Data to be supplied as comma delimited CSV file (preferred), tab delimited TXT file, fixed length TXT file, DBF, Filemaker Pro or Microsoft Access database.

Data Transfer: Files up to 5Mb will be accepted by email. Larger files can be sent directly to our in-house FTP service:

Server:	ftp.usmartcards.com
Username:	studio
Password:	upload
Web Interface:	https://ftp.usmartcards.com

We can also provide a dedicated secure FTP service by application. Details available on request.

Magnetic Stripes: The top of the stripe is approximately 4mm from the top or bottom edge of the card and is 12.7mm wide. Please indicate on a low resolution PDF or JPEG. Do not include on the press artwork.

Smart Chips: Please indicate approximate (to ISO7816) location on a low resolution PDF or JPEG. Do not include on the press artwork.

Security Feature: We are happy to help and advise on security features to include UV print microprinting, guilloche, IR and OVI inks. Please call to discuss.