



## Graphics Software

- Adobe Illustrator \*Version CS5
- Adobe Photoshop \*Version CS5
- Adobe Indesign \*Version CS5
- Adobe Acrobat Professional \*Version 9
- Adobe Pagemaker \*Version 6.5
- Esko Graphics Native Files \*Packedge Seven GRS \*Packedge Seven PDF
- Macromedia Freehand \*Version MX
- Quark Express \*Version 7.3

## Graphic Requests and Suggestions

- We accept EPS, AI, TIFF, PDF, PS, JPEG, LEN and 1 BITT Tiff files.
- If you have created your files using Illustrator, Photoshop, Freehand, please do not take them into Quark Express or In-design. Keep them in their native application.
- Clients wanting to print Hexachrome, are asked to call us for a preproduction meeting before preparing your final artwork, for instructions on how to prepare your art.
- We encourage all jobs to have preproduction meetings before final art sign off to discuss potential challenges on press as well as ink sequence.
- Please create white layer/ or mask under images if backup of white is required
- All fonts used in the job "must be supplied" or the fonts outlined.
- All CT's (scans, Photoshop images), Bitmap Images, and all other embedded files should be included along with all clipping paths
- All images supplied should be hi-resolution (304 dpi +)
- Include layered files when supplying flattened files
- We can receive your art files from CD's, DVD's, E-mails or through FTP sites
- FTP service available - Ask your Account Rep how
- Please provide a PDF along with the art file when sending via e-mail or FTP. This will be our hard copy.



## Graphic and Prepress Equipment

- 3- Esko Graphics workstations
- 3- Macintosh workstations
- Esko Graphics 3700 imagesetter
- Esko Graphics Spark XT platesetter 36" x 47"
- Kodak Approval NX
- BASF F3 inline Flexo platemaker 36" x 50"
- BASF 5 drawer dryer, handles up to 36" x 50" plates
- 2- silkscreen exposure, dryer units
- Gallus silkscreen equipment
- Stork silkscreen equipment

## Press Types and Capabilities

- Mark Andy - water base and UV Flexo
- Gallus - Arsoma - UV Flexo
- Comco - UV Flexo
- HP indigo - 7 colors
- Color stations range from 8-12 colors
- Web widths range from 7" - 18"
- Silkscreen, Cold Foil and Hot Stamp capabilities



## Prepress Press Specifications

|                         | Arsoma   | Comco    | XP 5000  | Mark Andy | Indigo   |
|-------------------------|----------|----------|----------|-----------|----------|
| Plate trap              | 0.0085   | 0.012    | 0.01     | 0.012     | na       |
| Silkscreen trap         | 0.01     | 0.012    | 0.01     | na        | na       |
| Hot stamp to plate trap | 0.01     | 0.012    | 0.012    | na        | na       |
|                         |          |          |          |           |          |
| Min type-pos            | 4pt      | 4pt      | 4pt      | 4pt       | 4pt      |
| Min type-rev            | 5pt      | 5pt      | 5pt      | 5pt       | 5pt      |
| Min line weight-pos     | 0.007    | 0.007    | 0.007    | 0.007     | 0.007    |
| Min line weight-rev     | 0.01     | 0.01     | 0.01     | 0.01      | 0.01     |
| Min key line weight     | 0.015    | 0.015    | 0.015    | 0.015     | 0.012    |
| Hot Stamp min weight    | 0.012    | 0.012    | 0.012    | 0.012     | na       |
| Min border thickness    | 0.125    | 0.125    | 0.125    | 0.125     | 0.125    |
|                         |          |          |          |           |          |
| UPC min                 | 80%      | 80%      | 80%      | 80%       | 80%      |
| UPC max                 | 120%     | 120%     | 120%     | 120%      | 120%     |
| UPC LWR                 | 0.0015   | 0.0015   | 0.0015   | 0.0015    | 0.0015   |
|                         |          |          |          |           |          |
| Print to die            | 0.0625   | 0.0625   | 0.0625   | 0.0625    | 0.0625   |
|                         |          |          |          |           |          |
| Bleeds                  | .125"    | .125"    | .125"    | .125"     | .125"    |
|                         |          |          |          |           |          |
| Line screen             | 150 line | 150 line | 150 line | 133 line  | 175 line |
|                         |          |          |          |           |          |
| Min dot                 | 3%       | 3%       | 3%       | 3%        | 0%       |
|                         |          |          |          |           |          |
|                         |          |          |          |           |          |
|                         |          |          |          |           |          |

