



## Imagesetting

8.5x11		8.5x14		11x17		14x18		18x24		Other (per sq. in.)	
std	.ps	std	.ps	std	.ps	std	.ps	std	.ps	std	.ps
17.25	15.00	23.00	19.50	34.50	29.00	48.50	39.65	81.50	67.91	.23	.18

- In-lab times are: In by 10:30 am, due at 3:00 pm; In by closing, due the next working day at 10:30 am; In the night-drop box, due the next working day at 10:30 am
- All rush services are dependent upon machine availability
- 14" film max print area: 13.69"x23.69"; 18" film max print area: 17.69"x23.69"
- Process only: \$10/10 feet of imagesetting film

There is now just one price for 1200, 2400, & 3600 output. Film resolutions will be determined by the required line screen.

We no longer offer trapping for film.

Postscript files still receive a 20% discount. PDF files are not considered postscript files.

Rush Charges are now standardized: 4 hr rush, add 50%; while you wait, add 100%.

Standard turnaround times are: In By ..... Film Due  
closing.....the next working day at 10:00am  
night drop box ..... the next working day at 10:00am

Grays = (Resolution ÷ frequency)<sup>2</sup> + 1.....ie: 1200 dpi ÷ 100 = 12..... 12 x 12 = 144 + 1 = 145 reproducible grays.

Resolution requirements: use the rule of 16.....ie: 100 lpi x 16 = 1600 dpi required to capture all 256 grays.

### PDF Guidelines:

Use Acrobat Distiller PPD or our ImageSetter PPD

Resolution 2400; Embed All Fonts; Subset Fonts @ 99%

Compression: Color/Grayscale - JPEG Low; Monochrome Bitmap: CCITT Group 4

Advanced Job Options: Use Prologue.ps and Epilogue.ps; Don't convert to RGB

Preserve OPI, Transfer Functions and Halftone Frequencies

### File formats for ImageSetting:

EPS - preferred, or TIFF.

Not acceptable: JPEG, Indexed Color, GIF, PNG, PCX, PICT

### When in Doubt:

Call for free technical assistance.

### Don'ts of Imagesetting for smoother output:

- Don't rotate or size placed images - rotate and size in original program
- Don't nest EPS files
- Don't mix EPS and TIFF in same file
- Don't bold or italicize fonts in control palette; choose the font name from the control palette or menu
- Don't use unnecessary clipping paths and auto traces
- Don't use extraordinary points in vector art programs
- Don't use Illustrator's Riders file unless intentionally embedding halftone frequencies.

\* All rush services are dependent upon machine availability.

- For the specifics regarding differing image sizes and resolutions among various output devices, inquire with The Image Source staff prior to placing your order.
- PostScript® files receive 20% discount on all above prices. To receive a discount, all files must be accompanied by a completed order form and a laser proof.
- All PostScript files are printed "as is" and charged for all media imaged, including blank plates.
- Discounts and refunds will only be made for orders placed with accompanying laser proofs.
- Editing time is billed at \$75.00 per hour.
- Multiple discounts may not be combined; the greater discount will be applied.

### Liability

- The Image Source assumes no responsibility for material imaged, beyond an equal replacement of the original order within the same time frame as the order was originally placed.
- Customers are encouraged to examine all material carefully BEFORE offset printing.
- Under no circumstances will ANY type of refund be applied to a film separation order without a laser proof separation.
- The Image Source shall assume no responsibility for offset printing costs, regardless of whether an error was produced by our staff, digital computing error, neglect or any other circumstance which produces material unfit for offset printing.
- The customer agrees to these terms for all orders placed with our Imagesetting services.

### Software Supported (current & 2 previous versions):

- Adobe Photoshop
- Adobe InDesign
- Adobe Illustrator
- QuarkXpress
- Macromedia FreeHand
- Adobe Acrobat
- CorelDraw