



Supplied File Specifications

**Precision Press Inc.
2020 Lookout Drive
North Mankato, MN 56003
507.625.7155**

www.precisionpressinc.com

General Information:

Over 20 years of printing experience
35 Commercial Print Presses
Lithographic and Flexographic abilities
Web presses include both narrow and medium formats

Pre-press Capabilities:

Lithographic Computer to Plate system
Creo Trendsetter 400 Quantum V-speed
Resolution 2400 dpi

Flexographic Computer to Plate system
Creo Thermoflex 2630
Resolutions up to 3665 dpi

CREO Prinergy digital PDF workflow

We have current releases of the following applications:

Quark XPress, Adobe Illustrator, Adobe InDesign, Adobe Photoshop, Adobe Acrobat

Ways we accept high resolution print files:

FTP site via internet www.ezftp.com
Please contact your Customer Representative for login information
CD or DVD

Compression Schemes:

Photoshop: any compression is acceptable
Zip: .zip (PC)
Stuffit Deluxe: .sit or .sea (Mac)

File Specifications:

We prefer to receive files in their native application format or production ready/optimised PDFs
Please see below for details:

Illustrator (Graphics or for layout application)

Convert all text to outlines
Add crop marks to show placement
Use standard PMS colors for Spot color
Use Pantone Process color book or Color Bridge when converting spot to process
Do not embed images, supply them in their native application

Photoshop (Graphics)

Bitmap mode:

Scan or create the art at 1000ppi (to size)

Save as LZW compressed .tif file

Grayscale Mode:

1 color art with various screens

Scan or Create at 300-600 ppi

Save as LZW compressed .tif file

CMYK Mode:

4 color process art to print process

Scan or Create at 300-600 ppi

Save at LZW compressed .tif or .eps file

.psd files are OK as well and may contain layers and/or spot colors

Indesign (layout application)

Convert all text to outlines

Use standard PMS colors for Spot color

Use Pantone Process color book or Color Bridge when converting spot to process

Do not embed images, supply them in their native application

Quark (layout application)

Supply fonts in outline form

Use standard PMS colors for Spot color

Use Pantone Process color book or Color Bridge when converting spot to process

Include ALL supporting files

- **No need to worry about trap, we set trap here**

Fonts:

Fonts are subject to copyright and license protection. We support the library of Adobe Type 1 fonts or Open Type fonts. If your artwork uses any font not found in this library, you **MUST** convert the font(s) into graphics before sending the file. Provide the name of all fonts used.

Color:

CMYK is preferred over Pantone colors, unless specifications calls for spot colors. RGB should be avoided. Custom inks **MUST** be coordinated with Customer Representative prior to file submission.

Type Sizes:

Reverse Type - 5.5-point bold face minimum

Positive Type - One color 3-point regular face minimum

- Two colors or more, 5.5-point regular face minimum

Printouts:

To accurately reproduce any file it is best that the customer includes a composite and a separated print out of all the files.

UPC Specifications:

Maximum barcode reduction should not exceed 90%.

Please supply prefix number along with 10-digit UPC code if we are to create the UPC code for you.

Bleed Specifications:

As a general rule of thumb, please allow 1/8" bleed margins on all edges of artwork. All text and non-bleeding artwork should be within 3/16" from the edge of the final cut-down size.

Dieline Specifications:

Exact dieline specifications should be submitted in advance. Please see your Customer Representative for assistance.

Contacts:

Contact information must be supplied with each file submitted. For assistance, please contact your Customer Representative prior to sending files and/or proofs.

Questions?

Call 1.507.625.7155

Thank you.

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