



Live Artwork

Print Area: Min 24" x 24" / Max 71" x 118"

Live files from the following applications are preferred:
Artios CAD, Illustrator, Indesign, Photoshop.

All standard graphic design industry file formats can be handled.

Preferred Format **ART** - Illustrator or PDF, **CAD** - ARTIOS (.ard)

Note: Items set to overprint may be not visible when printed!

Pictures and Links

We recommend a resolution of at least 300 dpi (at final size).
Depending on the design for very large format pictures 175 dpi @ 100% may suffice.

The color mode should be set to CMYK. RGB data and special colors must be converted to CMYK.

Bleed

Bleed is necessary to counteract cutting mis-registration and should be 1/4" on all sides.

Logos and text must be placed at least 3/8" from cut or scores.

Fonts

Please embed all fonts in the PDF.
For Live Artwork files all necessary fonts must be included with the job or converted to outlines.

Can print 8pt font reliably,
10+ for reverse type

Overprint settings

Check your file for correct overprint settings - white objects set to overprint are not visible when printed!

When creating PDFs please keep the following in mind:

Please use PDF version 1.4 or higher (with transparencies) when directly exporting from Illustrator, Indesign or ArtPro. Embed all fonts and select the press quality option.

If the file contains a dieline, use a spot color for it and set it to overprint. Artwork must be centered on the dieline and at actual size.



EFI Nozomi C18000

DIGITAL ART CHECKLIST

Please make sure to complete the following checklist prior to submitting your job. Items confirmed as being incompleted/not addressed are subject to additional charge(s) by the prepress department.

- Document dimensions are the correct size and scale for production
- Structure is on a separate layer and the original CAD file is included with the job.
- All fonts are included or converted to outlines
- All supporting images or links are included. Saved at 300 dpi, full size in a links folder
- Spot colors are noted and/or converted to their CMYK equivalents
- Overprints have been turned off.
- Graphics has been created with 1/4" bleed over all cuts or creases as required.
- All text and logos are 3/8" away from scores and knife rules
- All color targets have been provided. (Contract proof, production sample or draw downs)
- Logos are in vector format and spot colors are noted
- Contact name, telephone, and email information are included
- Barcodes meet specifications and scan correctly
- PDF and PDFX - Color profiles are noted for production
Note: Franklin Mountain Packaging's Default Profile is GRACoL

TOP 5

Most Common Issues With Digital Files

1. Missing or incorrect bleeds
2. Incorrectly sized artwork.
3. Missing or incompatible fonts
4. Critical copy too close to knife or scores.
5. Raster artwork submitted at less than 300dpi.

WE

PrePrint So You Don't Have To!



The Nozomi loves BIG print:

- Format 71" x 118"
- Competitive equipment: HP C500 is much smaller format (roughly 52 x 98 max)
- Products that fit this segment: Most POP work (wraps, case stacker, club-store packaging)

The Nozomi loves BOLD print:

- UV inks are more vibrant than their competition (flexo, aqueous digital and screen print)

The Nozomi loves Solid Coverage:

- The Nozomi is capable of laying down thick layers of ink to achieve impressive solids
- Retail POP, signage

The Nozomi can print on most substrates:

- LED UV Ink can bond onto wood, plastics, most signage materials, and paper

UV inks are durable and colorfast:

- UV inks can withstand the sometimes harsh environment of retail (mopping, lighting, physical abrasion and impacts) much better than competitive print technology

The Nozomi likes:

- Short and long runs
- Volumes that are much greater than those of the competition
- Dual lane printing to maximize production
- Stable substrates

The Nozomi can print 8 pt. font reliably, 10+ for reverse type

Media:

- For optimal print warp of corrugated board should not exceed 1/4" (6 mm) over 12 lineal inches (305 mm) of the material's surface.

Prepress Charges:

- \$375 includes file prep, PDF proofs and a production sample for sign off. Additional samples = \$100 per.