



# Roll-Fed Graphic Software Capabilities & Print Specifications

**Softwares:** *Latest Versions Always Supported \*High Res PDFs Always Accepted*

 Packz

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Artpro



Illustrator CC



Photoshop CC



Acrobat Pro



InDesign CC  
(Export to PDF)

## File Format:

- If supplying an Illustrator file please include all fonts and images needed to process the art
- Vector art needed in order to process art (Images are allowed within a vector file)

## File Delivery:

We accept any link to a download service, email or FTP site..

Please contact your Smyth Customer Service Rep when ready to supply file. .

## Print Specifications: *Roll-fed Print Process (Flexo, Wide Web, Digital)*

**Image Resolution:** 300 dpi min, 400+ dpi desired

### Type Size Recommendations:

- 3 pt minimum on a positive font
- 4 pt minimum on a regular reversed font
- 5 pt minimum on a bold reversed font
- Screen:
  - 4 pt minimum on a positive font
  - 6 pt minimum reverse font

### Line Weight Recommendations:

- .25 pt minimum on a positive line
- .75 pt minimum on a reversed line
- Screen:
  - .5 pt minimum positive line
  - .6 pt minimum reverse line

### Print Traps:

- Minimum dot Percentage 1 %
- Print to die cut tolerance = .0625"
- Bleeds .0625"
- .75 pt traps whenever possible/flexo to flexo or screen to screen
- Digital White Undercut Trap = .25 pt (.0034")
- 1 pt trap screen to flexo

### Color Management:

We run to the GRACoL 2006 Standard.

### Bar Codes:

- Universal BWR .002"  
(UPC, 2D, QR.. All Codes)
- Minimum UPC Size 80%

### Contact / Support:

Any questions relating to our specs please send an email to [gid@smythco.com](mailto:gid@smythco.com)

**All files should be accompanied by a color target when possible.**