



# Sheet-Fed Graphic Software Capabilities & Print Specifications

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

 Packz

Packz



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: Sheet-fed Print Process (Offset, Litho)

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

### Type Size Recommendations:

*One Color:*

4.5 pt minimum on a positive font

5.5 pt minimum **bold** reverse font

*Multi Color:*

9 pt minimum - san serif- reversed out

10 pt minimum - serif - reversed out

7 pt minimum - **bold** san serif - reversed

8 pt minimum - **bold** serif - reversed out

### Line Weight Recommendations:

*One Color:*

.25 pt minimum on a positive line

.50 pt minimum on a reversed line

*Multi Color:*

.75 pt minimum positive line

1.0 pt minimum reverse line

### Color Management:

We run to the GRACoL 2006 Standard.

### Print Traps:

Minimum dot Percentage 1 %

Print to die cut tolerance .125"

Bleeds .0625" Square Cut, .125" Die Cut

.5 pt Synthetic Trap

.4 pt Normal Trap

.2 pt Metallic Ink Trap

### 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.**