



FORT DEARBORN COMPANY

Gravure Shrink Sleeve File Specifications

File Submission Guidelines

Customer Supplied Artwork

1. All new orders must have a minimum of two containers to accompany artwork. In addition, a sleeve specification form must be completed. This will insure exact sizing and positioning for sleeve label.
2. Art must be supplied by one of the following three methods:
 - A. Electronic file format, Macintosh format preferred.
(Include fonts, support files, and prints)
3. The following file formats are preferred:
 - A. Adobe Illustrator
 - B. Adobe Photoshop (Support files and color work)
FDC can handle a variety of other file formats. Contact the Art Director if you need assistance.
4. The following disk media is preferred:
 - A. CD ROM
 - B. DVD-RFDC can handle a variety of other disk media. Contact the Art Director if you need further assistance.
5. A color proof is to accompany all electronic files. On the proof, there must be PMS numbers and or actual color swatches listed that will print on the final label.
6. The minimum type size for good legibility is 6 point for positive print and 7 point for reverse print. Type faces with small serifs or thin strokes should be avoided. A minimum of .006 stroke width is required.
7. The standard for traps is .008 to .020", if a smaller trap is required, contact the Art Director.
8. Borders or outlines that trap over colors must be a minimum of .016" in width. This allows for a .008" trap.
9. Customer must supply UPC code numbers.
10. UPC codes should be positioned on design to run in machine direction with a bar width reduction of .001" (Gravure). FDC discourages running UPC codes in cross machine direction due to scanability issues. Note: Shrink labels UPC bars should run horizontal due to shrinkage of the label.
11. UPC codes must be in the darkest available color (preferably black) to provide adequate scanability. Other acceptable colors are dark blue, dark brown and dark green. If none of these colors are available, contact the Art Director.
12. The background color behind an UPC should be white or light in color. This will provide adequate contrast for optimum scanability.
13. A minimum size bar code on any container is 90% magnification. On containers 2½ gallon or larger, the minimum size bar code is 120% plus bearer bar around bar code. If a smaller magnification code is required, contact the Art Director.



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14. A minimum Gravure printed dot is 4%; Gravure can fade to 0%. Both of these are art-dependant.
15. FDC is capable of printing line screens up to 250 lpi. Contact Art Director prior to submitting art to determine which line screen will best fit your specific requirements. Gravure: 150 lpi – 250 lpi.
16. Standard Ink Densities

Gravure	Black	185-195
	Cyan	150-160
	Magenta	150-160
	Yellow	95-110
17. A color proof (contract proof) of finished art must be signed and dated by customer and returned to FDC prior to manufacturing.
18. Customers are responsible for any misspellings or errors on artwork that they furnish FDC or engraver.
19. Any changes or additions to artwork will be invoiced to customer.
20. If you have any questions or comments please do not hesitate to call or e-mail the FDC Art Director. E-mail address is brgraphics@fortdearborn.com