

Accepted File Types

RASTER GRAPHICS:

Do not convert to CMYK unless you use the gracol profile our system will do the best available conversion and print.

VECTOR GRAPHICS:

- PDF (Portable Document Format) files are preferred. Please be sure convert fonts to outlines and embed all objects and images.
- PDFs should be saved out as High Quality Print.
- Placed raster images must either be embedded or if not embedded, provided separately.
- Document Raster Effects settings must be set to high resolution.

Resolution & Scale

REQUIRED RESOLUTIONS:

- 72 DPI for vehicle/environmental graphics, grand format graphics (building wraps, transit, etc.), and banners/signage (events, awareness campaigns, tournaments, etc.)
- 100 DPI for POP (point of purchase) displays and sightline signage (posters, photography, food menus, backlights, etc.)

Graphic Type/Use	Minimum Resolution @ 100% scale
Anything hand held (e.g. business cards, brochures, literature, packaging)	300 dpi
Viewing distance of 10' or less (e.g. interior graphics/POS)	100 dpi
Viewing distance of 10-100' (e.g. vehicles/trailers/exterior graphics)	72 dpi
Viewing distance of 100' or more (e.g. billboards/building wraps)	30 dpi

Fonts

- **ALL FONTS MUST BE CONVERTED TO OUTLINES.** This will ensure fonts do not accidentally change from computer to computer. Converting a font to outlines transforms them from editable text to shapes.
- Fonts must be provided for designs that require text editing.
- Files with missing fonts may incur delays in production or additional costs.
- Additional fees may be incurred if fonts have to be purchased.

Bleed

Type of Art	Required Bleed
Standard Art (Digital Front)	0.125" on all sides
Kiss Cut Stickers	0.125" on all sides
Routed items	0.125" on all sides
Wall Wraps	2" on all sides
Window Graphics	NO BLEED
Standard Banners	NO BLEED

Cut Paths

- If providing your own cut paths, a vector path is needed for any type of cutting that may be involved. It must be created in Adobe Illustrator on a separate layer and be represented by a center-aligned stroke that is no less than 0.25pt and no more than 1pt. The line must be named **CutContour** as a **SPOT color**.
- Any closed cut path shapes that overlap must be merged to make one complete shape with no overlapping paths.
- A separate path on its own layer must be provided for each type of cut. These could include Through Cut, Kiss Cut, Route, V-Cut, or Crease.

Color Modes

- **CMYK:** Cyan, Magenta, Yellow, Black. RGB files are fine, our system will convert at print.
- **SOLID BLACK:** 100% K (Black). Do not use any type of Rich Black build for solid black
- **SOLID WHITE:** Set up as SPOT color named Spot 1
- **PMS:** Pantone Matching System. PMS colors must be set as Solid Coated has PMS colors, please be sure to call them out and request a Matching Print Color Proof.
- **VARNISH:** Set up as SPOT COLOR Named Spot 2

Overprints

- Confirm all overprints are set accurately. We honor OVERPRINTS!