## NC Wraps 2024

## **Required File Types:**

Vector files are required for printing. In some cases, raster images can be used but only when they are very high quality. Raster images of logos, or any designs, cannot be used for cut decals. Any elements you would like included in the design must be in vector format - refer to our alternatives in this document.

Typically the best way to locate the necessary files to send to your vehicle wrap shop are starting from the beginning:

Where was the logo made? Did the designer send a folder with source files of the logo? Did the designer only provide raster image files of the logo? Was the logo made by a family member or friend? Was the logo made on an online logo generator or editor?

Locating these files can sometimes be difficult. If you are not able to locate these files, we can send the files to be vectorized, which is manually done. The average cost of vectorizing a logo is \$75-\$150 depending on complexity. This means that we will manually trace your provided image of a logo, and create a vector file for it. This file will be provided to you for no additional charge which is typically needed for any similar service such as signage, apparel, and other printing applications.

It's important to note that while we take care of the vectorization process, we cannot be responsible for confirming copyrights for artwork provided to us.

## **Vector File Types**

- .Al (Preferred)
- .PDF (Vector Based)
- .EPS
- .SVG

## **Raster Files Types**

- .JPEG
- .PNG
- .PDF
- .TIFF
- .HEIF
- .BMP

### **Online Conversion Websites**

In the realm of online design tools, the promise of transforming raster images into vectors might seem alluring, but the reality is often different. Many online conversion websites claim to switch file formats, yet they fall short in true raster-to-vector conversion. While some platforms attempt automated vectorization, the result can be disappointing. The converted image might sport vector paths, but intricate details are often lost, resulting in lower quality compared to the original. Authentic raster-to-vector conversion demands manual tracing and a deep understanding of design principles to create precise vector paths. So, while convenience is tempting, investing in manual vectorization guarantees high-quality results that retain the essence of your design.

Printed v.s Cut

Photo of each

Photo of print file for each to show what cutlines look like

## Full/Partial Wrap

A full or partial wrap in essence is a full area on a vehicle that is wrapped. This could be the full tailgate of a truck, or just a hood of a car. Or the entire car. With wrapped areas, anytime that the material is not tucked into a hidden area of the vehicle, it will be cut with knifeless tape. Sometimes a raster based image can be used in a wrap because we do not run this type of print through our cutting machine, but the file must be very high quality.

#### **Cut Decals**

Cut decals are printed and then cut on a robotic cutting machine. The cuts are performed based on vector paths. A "path" is a line or curve that makes up a shape in a logo. This is why it is required to have a vector file for cut decals.

### **Color Accuracy in Our Designs**

We utilize an HP latex printer, the industry standard for wrap printing, to ensure high-quality color reproduction. Our printing process primarily uses the CMYK color model, which combines Cyan, Magenta, Yellow, and Key (Black) to produce a wide range of colors. We are the best in color quality & accuracy because of our dedication to

**CMYK Limitations:** 

Although we aim for precise color matching, the CMYK process may not perfectly replicate all colors, especially certain shades and reflective colors. This is a normal aspect of color printing.

# Monitor and Print Discrepancies:

Be aware that colors might look different on your screen compared to the printed result. This variation is due to differences in monitor settings and the nature of physical printing.

## Options for Accurate Color Matching

To ensure your satisfaction with the final product, we offer the following:

## Color Samples:

For both reflective and standard prints, we recommend ordering a sample. This allows you to see how the colors and materials appear in real-world conditions, providing the most accurate representation.

### **Expert Assistance:**

Our team is available to assist with color choices and to answer any questions about how different colors may translate from screen to print.

Our goal is to deliver a product that aligns closely with your expectations. While we strive for color accuracy, slight variations are a part of the printing process. Ordering a sample is the best way to ensure the final product meets your needs.