

Screen Printed Products Art Requirements

Requirements for Screen printed items:

All jobs require vector artwork.

- Raster artwork is only acceptable for photographs and similar style artwork.
- If raster artwork is the only art available \$25.00 per hour charges will apply, to convert to vector.

Digital (DTG) items

All jobs require vector or raster artwork.

- Vector artwork is preferred
- If raster artwork is the only art available 600dpi is required for best results.

Software and/or File Format

Preferred:

Corel Draw (11 & up) .cdr (fonts must be converted)
Illustrator (CS3) .eps or .ai (fonts must be converted)

Supported:

Photoshop (CS4) .psd (.psd is raster artwork)
Freehand (MX & up) .fh8
InDesign (CS4) .indd
.tif (if raster is acceptable, see above)
.pdf (fonts must be converted)

Vector Artwork is required

To avoid additional charges and additional time...

- Artwork must be submitted at actual size of finished product.
- All fonts must be converted to outlines/paths.
- All placed/linked images must be embedded or included separately.
- A color copy or jpg indicating cut should be submitted for reference.
- All spot colors should be specifically identified. (Pantone Solid coated preferred)
Include white if necessary.

Example showing effect of vector graphics versus raster graphics.

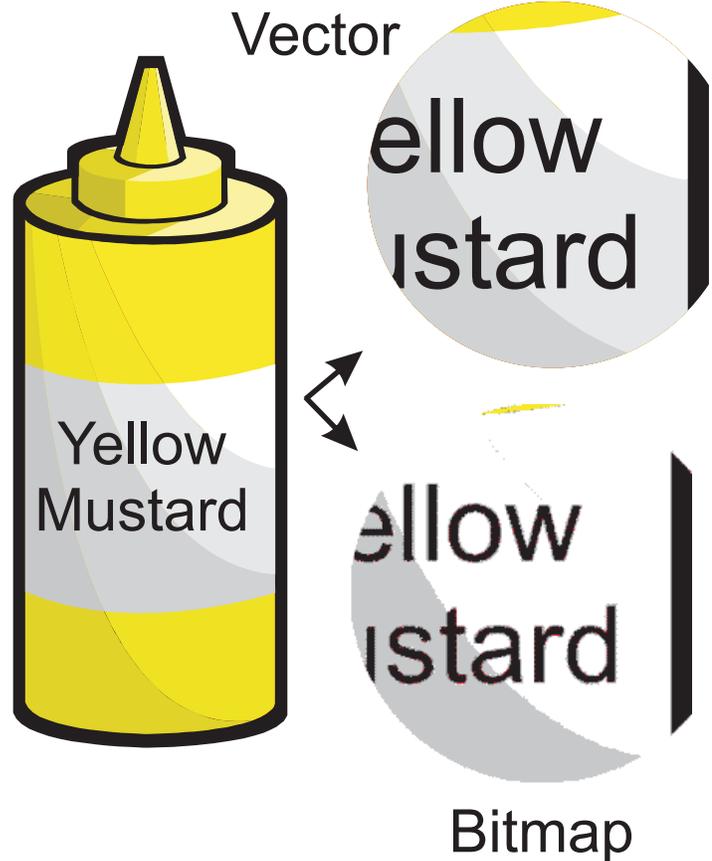
The original vector-based illustration is at the left.

The upper-right image illustrates magnification as a vector image.

The lower-right image illustrates the same magnification as a bitmap image.

Raster images are based on pixels and thus scale with loss of clarity, while vector-based images can be scaled indefinitely without degrading quality.

Detail can be added or removed from vector art. Vector illustrations can have their own color, allowing artists to achieve desired results.



Devices such as cameras and scanners produce raster graphics that are impractical to convert into vectors.

Files that are vector

[...AI](#) [...HVIF](#)
[...CDR](#) [...IGES](#)
[...EPS](#) [...PGML](#)
[...DXF](#) [...SVG](#)
[...EVA](#) [...VML](#)
[...EMF](#) [...WMF](#)

Files that are raster

[...ART](#) [...JPEG](#)
[...BMF](#) [...PCX](#)
[...BMP](#) [...PGF](#)
[...CAL](#) [...PNG](#)
[...CPT](#) [...PSD](#)
[...DPX](#) [...TGA](#)
[...FLIC](#) [...TIFF](#)
[...GIF](#) [...XBM](#)
[...XCF](#)
[...XPM](#)



Questions call our art department at
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