# File formats

# Which kind of file is requested to produce a die

General file: pdf • eps • ai • dxf

**Image file:** tif • psd • jpg • bmp • png • gif...

Vector file: pdf • eps • ai • dxf • svg

## A vector image will not lose quality when enlarged

In fact, when enlarged a vector image does not lose its quality, no matter of the size. It is not possible to simply place an image (jpg, tif, png, gif etc.) in a file and save it as an eps or pdf file to vectorize it. The artwork/image must first be vectorized and then saved in the above formats.

It is important to know that JPG, PNG or TIFF formats are not vector, they belong to pixel images. Unlike a vector image, a pixel image becomes blurred when enlarged. A pixel image is made up of small squares, the so-called "pixels," which, when aligned, form an image. These pixels are invisible to the naked eye, but when you enlarge an image a lot, you can see them more clearly and it can make the image look blurry.

#### **Adobe Illustrator**

Please save as: eps, ai, or pdf Vector all fonts to paths, include embedded images, files, etc., preferably CS6 version

#### Adobe InDesign

Please save file or export as: eps or pdf Convert all fonts to paths, include embedded images, files, etc., preferably CS6 version

#### Adobe Photoshop

Please save file as : psd, tif or pdf Include layers and fonts, do not flatten the image

Resolution **300 dpi** for images (photos) Resolution **1200 dpi** for texts and logos (ideally)

If the file is to be used to create text or logos, please include the original layers, original text, and paths so we can work with the file in vector format All fonts embedded

### Corel Draw / QuarkXPress etc.

Please save file, or export as : eps ou pdf All fonts embedded or converted to paths



Vector image

Pixel image