

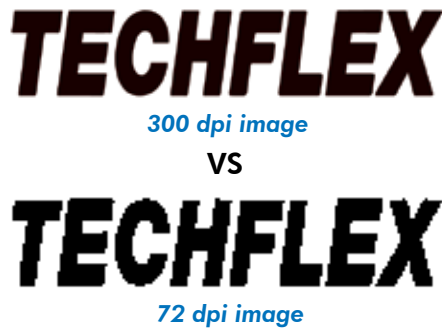
**How to Get the Best Heatshrink Print Results?**

Techflex is happy to make printing services available to our customers. Our proprietary heatshrink printing process allows you to select from our available combinations of heatshrink products and design your own customized heatshrink tubing. For the best results please follow these guidelines. They will reduce the time we can deliver the product to you, and increase the print quality.

**Image Size**

Minimum 200 dpi; Preferable 300 dpi

What does it mean? DPI stands for dots-per-inch. It is a measurement of how many individual dots of ink that a printer can produce within a one-inch space. The more dots-per-inch, the higher the resolution of the photo resulting in a sharper, cleaner image when printed. Sending image lower than 200 dpi at final print size will result in poor reproduction. Never use images saved in web resolution (72 dpi).



**Heatshrink Ratio**

2 to 1 ratio tubing will shrink to 1/2 its original diameter and 3 to 1 ratio heatshrink tubing will shrink down to 1/3 of the original diameter. Also, the actual shrunk diameter will depend on the diameter of the object you are shrinking the tubing over. So always when you get your image ready for printing have in mind that, when you shrink the tubing, the imprinted image shrinks with it. If you think 4 point type is small now, imagine it after the shrinking!

**File Format**

.TIFF, .EPS, .JPG

If you are sending an image that's not on this list please give us a call to ensure we can work with it. For jpg, save your image using the best quality.

**Image Color**

Two color format - black and white

We use a single color print system. This means the heatshrink tubing or print can be a variety of different colors, but print itself can only be one color. We take your black and white image and print it using your selected tubing color and print color.

**Maximum Height Guide For Imprint**

Here are the height guide dimensions for each diameter of tubing. All your imprinted image must fit within the height guide dimensions, which is also known as the "live graphic height".

Heatshrink Tube Diameter	Height Guide Maximum Print Area
1/8"	4.1mm / 0.16"
3/16"	5.8mm / 0.23"
1/4"	7.0mm / 0.27"
3/8"	11.7mm / 0.46"
1/2"	16.5mm / 0.65"
3/4"	24.1mm / 0.94"
1" - 1 1/2"	33.6mm / 1.30"

**Colors**

You can choose from any of our 11 tubing colors (Black, Brown, White, Gray, Clear, Blue, Green, Yellow, Orange, Red, and Purple) and 9 ink colors as follows: Black, Blue, Gold, Green, Purple, Red, Silver, White, and Yellow. Please pick the light colored heatshrink with the darker color print and vice versa dark heatshrink with the light print. This way you can achieve the best printing results.

**Heatshrink Colors**



**Ink Colors**



This graphic is for illustration purposes only. Different monitors display colors differently. The actual colors of the finished product may vary greatly from this display.