

Fabric Shrink & Art Layout

During the sublimation/transfer printing process, fabric is heated to about 395 degrees Fahrenheit which usually results in some shrinkage. The amount of shrink that takes place is determined by a combination factors such as the fabric type, lot #, roll size, humidity, etc.... Since these variables are always changing, there isn't a way to completely predict/control the amount of shrinkage that will occur. In order to manage this, the graphic is printed slightly larger and then cut down to the required "finish size". By slightly over-sizing the graphic and then cutting it down to the correct size, the image/border may have a 1% to 3% variance from where it was positioned on the original art . For these reasons we suggest there be no critical art, especially borders, within a 4% area around the perimeter.

Note:

- The larger the graphic is the more challenging it is to manage the "image" within the "finish size".
- When borders are used, the thinner they are the more noticeable it is when they are cut down.

Original Art



During the transfer process the fabric shrinks 3% which means very little image/graphic needs to be cut off.



During the transfer process the fabric shrinks 1% which means more image/graphic needs to be cut off.

