

## White Ink Showing up Through Color Ink.

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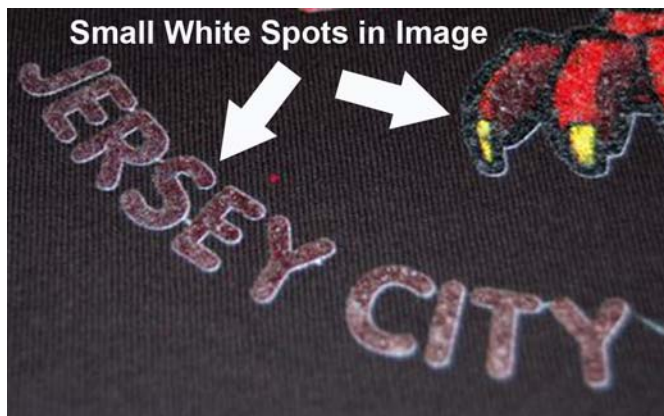
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**Applicable Models:** AnaJet FP-125 printer series

Sometimes during the curing process of prints using white ink, you may notice small white spots in your top layer of color. This is due to the garment not being cured in the right way. It is important that you hover your heat press about one inch above the print for 20 seconds before you place down parchment and press. Some heat press manufactures like Geo Knight have a built in hover feature.

This is caused by moisture in the white ink being trapped under the press and trying to evaporate. The moisture is pushing up but cannot escape and the pressure can push the white ink up through the top color coat. This will cause small dots all over your print or in certain areas. Hovering the heat press prior to pressing helps this moisture evaporate.



A few other causes of this can be the pressure of your heat press when clamped down on top of the print. You want a medium pressure when you clamp down, this means you have to give it a little push to clamp it down. If you have to use a large amount of force on your press to clamp it then your pressure is too high. This will essentially squash the print: force white ink through the CMYK ink. Keep in mind that you also do not want too little pressure. Too little will not transfer the heat to the print and may affect wash ability. Make sure that your heat press makes enough contact with the garment to ensure proper transfer of heat.

The last issue that may cause white spots in your prints would be laying down your color pass on a very wet white under base. If you are laying down a heavy amount of white ink you may need to wait a several seconds to make sure you don't have any puddles of white ink, are congealed prior to printing CMYK ink. If you print on top of wet spots or puddles you may see more of a swirling pattern in your color pass.

This is usually seen before you even press the garment. Make sure your white ink looks relatively dry before you print on top of it. With good ink flow and pretreatment application using a Heavy 2 setting for your white will usually allow an under base you can print on top of right away. Use of the content based checkbox can also help to avoid drying time between white and CMYK layers.