



680 SERIES

TECHNICAL INFORMATION



SHORT DESCRIPTION

Make sure your prints POP with our puff inks.



BENEFITS

- Extremely easy-to-print special effect. Ink viscosity is like any general purpose ink.
- Custom colors are available.
- Great for printing baseball hats as the puff will cover the seam down the middle of the hat.
- Give your logo a bit of height or print the bottom of socks for grip.



TIPS & TRICKS

- Change screen mesh to adjust how much the ink will puff. The thicker you print this ink, the taller the print will become after it is cured.
- If you are having issues with how the ink is puffing then you need to check your dryer temperature with a thermolabel. Both undercuring and overcuring will cause issues with how these inks puff.



COMPLIANCE

All of the inks manufactured by One Stroke Inks are phthalate compliant and in accordance to Proposition 65. For more information or to download individual Safety Data Sheets visit <https://www.onestrokeinks.com/shopcompliance.asp>

QUICK SPECIFICATIONS



FABRIC TYPES

100% Cotton
Cotton Blends



MESH COUNT

86 to 110



INK CURING

320°F - 330°F



FLASH CURE

3/5: Average



SQUEEGEE

70 Durometer



CLEAN UP

PW-4 or IR-26

ADDITIONAL INFORMATION



PRECAUTIONS

- These parameters have been set under lab conditions. We recommend doing a test run to account for variables we cannot control during our testing process.
- Puff inks are much different from high density inks. High density printing requires special thick capillary film and a very high viscosity ink.

For best results, stir inks vigorously before each use. Adjust viscosity to your preference. Washing and drying your prints is the ultimate test of durability. Always preform a test run to check that cure conditions have been properly set. If you have further questions, contact us at 800-942-447. We are happy to help you!

CHECK US OUT



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