

# SmartPlate® FAQ

**1. Can SmartPlate® be used on both sides?**

Yes, only Original SmartPlate®. Make sure you image both sides before running on the press.

**2. What is the length of run I can expect?**

Up to 20,000 per side, depending on the form roller pressures and the amount of alcohol you are running.

**3. Do I have to use certain types of ink?**

No, you may use any type of ink and any color.

**4. Do I have to change my fountain solution?**

In most cases you do not. In some cases it may be necessary to lower the percentage of alcohol or use a more pure water.

**5. Does your fountain concentrate work with Metal, Silver or electrostatic plates?**

Yes, SmartPlate® Fountain Solution #390 is an excellent all-purpose fountain concentrate.

**6. Can I wash off the plates with my blanket/roller wash?**

No, solvents will wipe off the image, destroying the plate. Use 394 SmartPlate® Prep/Cleaner.

**7. Is it possible to reuse SmartPlate®?**

Yes, but you need to decide if that is best for you. Remember, you will have it in memory or on a disk. Why store the plate away and risk scratches?

**8. Can I use any laser printer?**

Yes and no. For highest quality/longest length of run, we recommend the HP LaserJet 5000/5100 Series for Windows XP or Macintosh and the new SmartPlate Okidata printer for Windows 7 or newer as well as Mac. Almost any laser printer will fix toner to the plate. These printers consistently fuse the toner at the correct temperature with the highest of quality.

More information can be found at [www.SmartPlate.com](http://www.SmartPlate.com).

**9. Can I run halftones on SmartPlate®?**

Yes, up to a 133 line screen, although we recommend 106 lpi for best results.

**10. Are there any other chemicals available?**

Yes, there is SmartPlate® Etch 392 for pre-wetting the plate; 394 SmartPlate® Prep/Cleaner designed for laser printers that leave a residue of dots (scatter); and SmartPlate® Fountain Solution #390.

**11. Can I run a shorter plate than what is needed to cover my cylinder?**

Yes, just like silver or electrostatic plates, you can run a shorter plate and wet down the back with etch or fountain solution.

**12. Can I run tight registration?**

Absolutely Yes! SmartPlate® is designed to hold very tight registration enabling you to run 2, 3, or 4 spot color jobs. If your press pressures cause elongation of punched holes, there is the SmartStrip, an aluminum piece with adhesive available that will eliminate any movement.

**13. Can I use the laser printer for copies and proofs?**

Yes, both the HP LaserJet 5000/5100 and Oki printers are excellent and will produce great proofs on paper prior to imaging a plate.

Hurst Chemical Company - 2360 Eastman Avenue, Unit 108, Oxnard, CA 93030

[www.HurstChemical.com](http://www.HurstChemical.com) Telephone: 800-723-2004 Fax: 800-723-2005 [www.SmartPlate.com](http://www.SmartPlate.com)