ARROWLITH UV Ink System
A Revolution in Coldset Printing
“Arrowlith UV inks have made it possible for our company to open new doors and expand our marketplace. We have gained new business not possible in the past.”
— Coldset web printer in the Northwest

Flint Group’s ARROWLITH UV ink system is a bold, award-winning, breakthrough printing technology that is bringing about an exciting, fundamental change in coldset web printing. The ARROWLITH UV ink system is the industry’s first UV ink system for coldset web applications, allowing you to print full-color, high-end, high-volume projects on coated, supercalendered, and newsprint stocks. Now you can have more control over your printing business, keep important revenue-generating printing in house, produce powerful printed products that eclipse the competition, and consistently exceed your customers’ expectations.

Print with revolutionary ARROWLITH UV inks and:

- Open new production windows and create exciting new products
- Print on a wider range of substrates: coated, supercalendered, and newsprint
- Improve print quality and color reproduction; gain brighter, glossier, sharper images with no dry-back
- Achieve instantaneous drying
- Reduce start-up waste
- Improve mileage in comparison to conventional inks
- Prevent buildup on the pipe roller and former board
- Improve rub and mark resistance and eliminate page-to-page set-off or marking in stacks
- Print free of volatile organic compounds (VOCs)
- Enjoy the environmental benefit of using an ink system that has earned the SoySeal trademark
Is there really a revolution going on?
Absolutely! ARROWLITH UV technology represents the most significant change in coldset web printing since the introduction of full-color newspapers. Progressive coldset web printers are using ARROWLITH UV inks to print newspaper inserts, Sunday sections, tabloids, and other special projects, reaping significant production benefits, winning greater customer satisfaction, and growing new business. But that’s not all. ARROWLITH UV inks also allow visionary printers to think beyond traditional printing applications and offer customers distinct, cutting-edge products that stand out from the competition. Imagine printing the front, back, and centerfold pages of a newspaper and achieving a brilliant, lustrous look. Now, that’s a revolution!

How did this printing breakthrough happen?
The ARROWLITH UV ink system was born after an intensive, two-year collaboration between Flint Group’s renowned R&D team and pioneering coldset printers like you. We researched, developed, tested, and fine-tuned a world-class, proprietary formulation that gives coldset printers greater control over their printing business and infuses it with exciting capabilities. Within a year of commercialization, the Printing Industries of America/Graphic Arts Technical Foundation (PIA/GATF) awarded Flint Ink the prestigious 2005 InterTech™ Technology Award, citing ARROWLITH UV ink system’s technological breakthrough and potential to have a significant impact on the coldset printing industry. A simple retrofit with a UV lamp system and the appropriate fountain solutions, rollers, and blankets are all that you need to print efficiently with ARROWLITH UV inks.

Are you ready for your own printing revolution?
If you want to energize your business with exciting new products that spark imagination, increase customer satisfaction, and outshine the competition, you can rely on us every step of the way. Contact Flint Group today to find out how ARROWLITH UV inks can revolutionize your coldset printing business.
Are you ready for your own printing revolution?