





Digital textiles excellence

Sun Chemical has a heritage in the digital market from the outset of the technology. Based on years of experience in digital print and a wealth of knowledge of the textile market, Sun Chemical has developed a portfolio of inks that bring value to businesses globally. With a capability to develop solutions for any digital printhead and system Sun Chemical can support innovations across the industry.

Sun Chemical's portfolio includes advanced solutions for sublimation, reactive, pigment and acid inks enabling digital printing of any textile. The experience of our development and application teams allow us to ensure results across a full specctum of applications from fashion and sports apparel to sign and display markets.

Sun Chemical is the developer of choice for partners looking for innovative digital inks to deliver production consistency, reduced down-time, enhanced colour and application performance alongside compliance to industry standards.



Sublimation Inks

As pioneers in digital sublimation inks, Sun Chemical has a range of ElvaJet digital sublimation inks to support trasfer or direct to polyester printing across mutiple printhead technologies. Based on in-house proprietary dispersion technology, we are able to closely control the ink performance and tune the specifications to deliver a flawless printing performance. Designed to support long run production printing, ElvaJet sublimation inks are simple to install and use with outstanding color performance.





Reactive inks

Sun Chemical has specialized in digital reactive inks for a range of industrial textile printers for many years. Using state of the art dyes and chemistry, our reactive inks give prints with outstnding color vibrancy and fastness performance onto cotton, viscose and cellulosic fibers.

Globally recognized as leading solutions, Sun Chemical reactive inks offer full peace of mind for printers requiring relaible printing with stand out results.

Acid inks

Delivering print excellence on nylon, polyamide and silk Sun Chemical has acid inks to suit a variety of applications where quality and performance is critical. Using carefully selected chemistry, our acid inks meet the most demanding of application requirements such as resistance to chlorine for high performance swimwear.



Digital pigment inks for textile

By harnessing high quality in-house pigment dispersions and resin technology Sun Chemical is able to change the game for digital pigment printing. Our solutions offer a step change in fastness performance across multiple fabrics including cotton and high content polyester-cotton blends. Offering outstanding wash, light and rub resistance Sun Chemical pigment inks enable a digital revolution in applications such as home textile and fashion.

Solutions. Tailor-Made.

We deliver solutions that are tailor-made to your needs through our broad portfolio of products and technologies.

Application, regulatory and field support

Recognised throughout the printing industry for excellence in digital inks and the support provided to our partners, Sun Chemical can provide a solution to digitally print any textile. With a history on innovation in digital textiles, our team of innovation scientists continue to push the boundary of what is possible. Combining this digital print knowledge with a huge experience in textile printing and understanding of the end-to-end process, we are able to support adoption of digital technology in any application area. Our team of regulatory experts can guide you through any requirement to meet industry or regional compliance standards.

Sun Chemical has a global team of dedicated ink engineers, trained on all leading digital print equipment to enable fast response and support to our customers around the world.

Find Out More

For more information on Sun Chemicals range of digital textile inks:



Sun Chemical Inkjet webpage

To get a sample or to discuss your specific needs with our team of experts contact us at:



Sun Chemical Inkjet Contact Us

For more information on Sun Chemicals range of digital textile inks visit: www.sunchemicalinkjet.com/





About Sun Chemical

Sun Chemical, a member of the DIC Group, is a leading producer of packaging and graphic solutions, color and display technologies, functional products, electronic materials, and products for the automotive and healthcare industries. Together with DIC, Sun Chemical is continuously working to promote and develop sustainable solutions to exceed customer expectations and better the world around us. With combined annual sales of more than \$8.5 billion and 22,000+ employees worldwide, the DIC Group companies support a diverse collection of global customers.

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