

who can benefit from a new versatile UV Flexo ink range with the highest print quality?

you can.

working for you.



You can benefit from a modern formulating approach used in SolarFlex Integra, comprised of a UV flexo process set and blend range that provides the versatility and press performance that you have been waiting for.

Special Features

- Consistent low viscosity and unparalleled flow across the colour range.
- Reliable and consistent press performance.
- Low odour for sensitive applications.
- Low foaming.
- Adhesion characteristics to suit a wider range of plastic substrates.
- High hold-out for highest gloss and cure, even on the most absorbent papers.
- Fast curing for higher press speeds.
- Silicone-free formulation for excellent trapping, easier lamination and post-print finishing.
- Supported by colour management tools
 - Predictive Databases
 - Formulation Guides
 - Conversion Tools

QUALITY

Sun Chemical is committed to contributing to the success of our customers through our products and services. This means maximising press performance to give consistent, reliable and efficient printing. SolarFlex Integra is a brand new development which surpasses the expectations of many customers who have experienced the modern technology on their press. With its low viscosity and excellent flow across the colour range, SolarFlex Integra has been shown to handle 'like the ink of your dreams' on presses, whether narrow, medium or wide-web, giving consistent densities over a wide range of press speeds. Wider ranging adhesion characteristics and improved holdout expand the UV flexo application space above and beyond traditional label printing.

The standard strength process set is supported by the intense set which can be printed using an even finer anilox for a further boost in print quality. The blending range is made up of single pigment inks with the highest strength, cleanest colour shades, with options of resistant shades if required. A suite of colour management tools provides quick and easy colour matching of new shades as well as simple and accurate conversion to SolarFlex Integra from other blend schemes.

SolarVerse™

SolarFlex Integra inks can be sourced direct from your local Sun Chemical branch or distributor, however, SolarFlex Integra can also be blended from SolarVerse™ concentrates and the appropriate SolarFlex Integra technology varnish to produce the specific inks required for your application. No matter what the technology, you can benefit from the same high strength, great flowing inks, with the same colour range*. Using Sun ColourBox tools and Pantone Live libraries, switching between UV flexo inks has never been easier. No more re-matching of thousands of stock colours, just replace the specialist technology varnish and use the same ratio of SolarVerse™ concentrates to get the same shade ink.

For further information on the SolarVerse™ system, see the SolarVerse™ sales information sheet or visit www.sunchemical.com/SolarVerse. Alternatively, contact your local Sun Chemical representative or branch.

* Some SolarVerse™ concentrates are not recommended for applications requiring high resistance properties.

Our Products are intended for sale to professional users. The information herein is general information designed to assist customers in determining the suitability of our products for their applications. All recommendations are made without guarantee, since the application and conditions of use are beyond our control. We recommend that customers satisfy themselves that each product meets their requirements in all respects before commencing a print run. There is no implied warranty of merchantability or fitness for purpose of the product or products described herein. In no event shall Sun Chemical be liable for damages of any nature arising out of the use or reliance upon this information. Modifications of the product for reasons of improvements might be made without further notice.

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Sun Chemical Europe
Wexham Springs
Framewood Road
Slough, SL3 6PJ
United Kingdom
Tel +44 (0) 203 139 0000
Fax +44 (0) 203 139 0001
www.sunchemical.com

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