

Uniform Advanced Ink Chemistry

Under the skin of a Uniform printer we carry out a number of fundamental mechanical modifications that allow for increased reliability, enhanced performance, and most importantly, facilitates the use of our own active solvent inks that give improved durability, with instant ink drying, on the widest possible range of standard vinyls, banners and other uncoated substrates.

Uniform inks have been developed specifically to offer faster drying times and greatly increased media compatibility, yet are Laboratory certified as being 100% free of cyclohexanone and isophorone.

And now with two inksets, both offering a level of durability that is impossible to achieve using standard issue solvent inks, using anything other than Uniform ink in your printer is a compromise. ActivaSOL active solvent inks offer increased media compatibility and durability through the use of active solvent chemistry. This ink has been fundamental in establishing Uniform as the leading solvent printers in the UK, because it delivers the reliable, durable performance that you need, onto the widest possible range of uncoated media, vinyl and banner.

ActivaSOL Active Ink - Durability & Compatibility

Our ActivaSOL inks have been developed specifically to offer faster drying times and greatly increased media compatibility, yet are Laboratory certified as being 100% free of both cyclohexanone and isophorone.

Advanced Uniform chemistry allows the ink to provide the key to the substrate, particularly on non-porous PVC materials where the solvents in the ink take an active role by partially dissolving the media surface.

Compare this to eco-solvents where the ink will passively sit on the substrate and can easily be removed by scratching or gently wiping with a weak solvent such as iso-propanol alcohol, and you begin to see why graphics professionals the world over are starting to insist on Uniform systems to produce print that is truly durable.



CitroSOL Organic Inks - Zero Solvent Odour

Our unique Uniform CitroSOL ink is the worlds first organic solvent ink with zero solvent odour, instead it gives off the subtle aroma of Lemons.

Don't be fooled into thinking this makes CitroSOL a compromised solution, this ground-breaking ink chemistry retains the outdoor durability and wear-resistance that Uniform solutions are famous for.

Operating in the same safety range as eco-solvent inks, CitroSOL offers vastly improved durability and media compatibility. Because of this operator friendly chemistry, a Uniform printer equipped with CitroSOL ink is equally suited for use in work environments ranging from small home office through to the commercial graphics factory.

CitroSOL organic solvent ink is also easier on your printer and it's printheads, so the proven reliability of a Uniform printer is further compounded, giving you a virtually bullet-proof solvent printing system that is every bit as easy to own and operate as traditional large format printers using aqueous water-based inks.



Third-party Compatibility

Uniform inks are compatible for use in Resolve, EcoJet, and JetSolver printers as well as systems from Tiara and any other large format printer that has been designed or adapted to use active solvent inks. Call us to find out if your system is Uniform ink compatible.

