







Plug & play photo quality performance at low cost & low maintenance



NO HARMFUL SOLVENT EMISSIONS



For indoor and outdoor prints on a wider range of uncoated vinyls & banners



Exterior durability up to 3 years, without lamination



Specifically engineered for Mutoh's Rockhopper piezo print heads





Third Generation Eco-Solvent Inks

Mutoh's new third generation Eco-Solvent Ultra inks for the Mutoh Rockhopper printer family offer a number of unique and pioneering features. At a cost of more than 20 % below the second generation Eco-Solvent Plus inks, Eco-Solvent Ultra inks offer the same benefits as Eco-Solvent Plus inks, yet adding several enhancements, such as a higher colour gamut, faster drying time, improved ink fixation, improved chemical resistance, a wider media compatibility and last but not least, a higher print speed (e.g. Rockhopper 3 : up to 6.5 m²/h onto uncoated self-adhesive vinyl and up to 13 m²/h onto uncoated banner). Eco-Solvent Ultra inks are offered in safe and easy-to-handle 220 ml and 440 ml cassettes, in six colours : C, M,Y, K, Lc & Lm.

Usability

Eco-Solvent Ultra ink has specifically been developed for Mutoh's Rockhopper piezo print heads. Factory warranty for any Rockhopper print head when using Eco-Solvent Ultra inks amounts to 12 months!

The new Eco-Solvent Ultra inks are being shipped as standard with all Mutoh Rockhopper 38, Rockhopper I 48" & 62" and Rockhopper 3 – 65" & 90" printers manufactured by Mutoh Europe since January 1st, 2006.

Existing Mutoh Rockhopper printer users are also able to convert their machine currently printing with Eco-Solvent Plus inks to the new Eco-Solvent Ultra inks via an "Eco-Solvent Ultra Conversion Kit". This kit contains an Eco-Solvent Ultra ink starter set and all required parts for an authorized Mutoh technician to make the printer ready to accept the new Eco-Solvent Ultra inks.

No Harmful Solvent Emissions

Eco-Solvent Ultra inks are solvent-based inks, however, they are not spreading any harmful VOCs (volatile organic compounds) in the working environment and are therefore a true environmentally friendly light solvent ink. As such, Rockhopper printers loaded with Eco-Solvent Ultra inks can perfectly operate in any office environment and there is no need for forced ventilation or air purification equipment.

Media Compatibility

The Eco-Solvent Ultra inks have a wide media compatibility, as they will not only allow direct printing onto (eco-solvent) coated media, but also onto a wide range of standard available uncoated PVC and banner media. Thanks to the faster drying time of the new Eco-Solvent Ultra inks, really cheap media with standard paper backing also becomes printable.

A list of compatible uncoated media and profiles for various media types for Mutoh's in-the-box software can be found at all times on www.mutoh.be.

Durability

Tests with Mutoh's Eco-Solvent Ultra inks have indicated an outdoor durability of up to 3 years, without lamination. For fleet, floor graphics or other applications where prints are exposed to intensive mechanical stress or abrasion, lamination is required.



Copyright Mutoh Europe N.V. © February 2006. All trademarks mentioned are the property of their respective owners. Specifications mentioned are subject to change without notice.



MUTOH EUROPE N.V. Tel.: 32-(0)59-56 14 00 Fax: 32-(0)59-80 71 17 E-mail: mutoh@mutoh.be http://www.mutoh.be MUTOH Deutschland GmbH Tel.: 49-(0)2159 91 34 30 Fax: 49-(0)2159 91 34 56 E-mail: Mutoh-Sales@t-online.de MUTOH Industries Ltd. Tel.: 81-(0)3-54 86 71 44 Fax: 81-(0)3-54 86 71 63

