



# LFP-Newsletter

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## Latest News about [Large Format Printing](#)

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Dear readers,  
here you will find something about interesting innovations and news about Large Format Printing.

### 1) **Visual Communication Europe: 20 to 22 September in Paris**

Visual communication professionals and users come to Visual Communication Europe to find information, techniques, ideas and solutions to bring their projects to fruition. This was proven by the online survey of professionals in 2005: 69% of respondents ranked Visual Communication as their main source of information on new solutions and technologies in the market. On their stands, manufacturers and distributors will showcase their capabilities: increasingly large-format printing with no increase in price using technical innovations and communications media to increase the visibility of advertising campaigns adapting to demand with a customized offer from one to infinity.

**More information:** [www.visualparis.com](http://www.visualparis.com)

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### 2) **photokina: 26 September to 01 October in Cologne**

photokina will once again be setting the standard as the global information and communication platform of the imaging sector, with the latest techniques, products, applications and services. It is a wide range of products on show, which cover the entire scope of the complex imaging market. The trade fair is presenting itself in a new light: The modified concept of the "new photokina" and the premiere in the new Cologne exhibition center ensure that even regular visitors to the show are eagerly awaiting this year's event. The trade fair distinguishes itself in the booming global imaging market by its unique competence in imaging. Around 1,600 suppliers from 50 countries will be presenting at this year's photokina, with more than 60 percent of them coming from outside Germany. Around 160,000 visitors from 140 countries - mostly professional users and dealers - are expected.

**More information:** [www.photokina-cologne.com](http://www.photokina-cologne.com)



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### 3) **SGIA '06: 26 to 29 September in Las Vegas**

It's official. SGIA '06 is going to be huge – It's already broken Association records for the most exhibitors at an Expo. "We have 582 exhibitors, and more signing up every day. Plus, we're expecting about 17,000 people on site. This is the biggest Expo floor we've ever had," said SGIA Vice President, Conventions & Conferences, Sylvia Hall. "It's an exciting time to be in specialty graphics", said SGIA CEO/President Michael Robertson. "We've definitely entered our industry's Age of Innovation. Fresh, new capabilities push the community forward with added customization that defies commoditization and brings with it new ideas for profitable printing. It's an exciting time to be in specialty imager, and SGIA '06 will capture that excitement, especially being in Las Vegas. We'll showcase applications, equipment, consumables and markets for graphics, garments and just about any market in between."

**More information:** [www.sgia.org](http://www.sgia.org)

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Sincerely Yours Susanne Aschoff

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**4) Gandinnovations: New Jeti 5024 UV RTR**

Gandinnovations is introducing the new Jeti 5024 UV Roll To Roll 5.1 meter wide (16.8 feet) grand-format printer to world-wide customers due to the immense popularity of the Jeti 3324 UVRTR. "The Jeti 5024 UVRTR is designed for speed, and we feel that we have achieved our goal", says Hary Gandy, CEO of World-wide sales for Gandinnovations. The head carriage hosts 24 Spectra print heads, while ink designation is 4 heads per color allowing for 6 color combinations. The Jeti® 5024 UVRTR will feature resolution up to 1200 dpi. This newest option available on all Jeti UV curable grand-format printers is now available world wide. The Jeti® 5024 UVRTR is designed to print on media types such as reinforced vinyl, pressure sensitive vinyl, canvas, fabrics, mesh and paper. The Jeti® 5024 UVRTR, as with all Jeti models, will be available in 300 dpi, 600 dpi, and now true 1200 dpi format options, while maintaining true production of a grand-format printer. The new latest addition to the Gandinnovations product line will continue to treat operators with the easy-to-use computer interface. All images ripped to the printer appear as thumbnails. Operators can then drag and drop the files to the layout page where they can rotate, flip, scale, and even collage as many files as they like. The Jeti 5024 UVRTR is planning to make its debut at one of the many upcoming tradeshow in which Gandinnovations will be exhibiting.

**SGIA 2006: booth 700**

**More information: [www.gandinnovations.com](http://www.gandinnovations.com)**

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**5) Inca Digital Printers: New Inca Spider 320+white flatbed printer**

Inca Digital Printers will hold the US launch of the Spyder 320+ white flatbed printer at **SGIA '06**. The innovative, large format digital flatbed UV printer will be demonstrated by exclusive distributor **Fujifilm Sericol** on **stand 1146** featuring the latest ink technology from the Uvijet family. The Spyder 320+white is the latest addition to Inca's best-selling Spyder 320 range and was developed to meet strong demand from the market for a digital printer that can handle white printing more easily and more flexibly and at higher quality than previously possible. White inkjet printing has not been easy in the past with users restricted to buying a printer that only underprinted or overprinted, as well as complex file set up, potential mis-registration when printing multi-layers and disappointing ink opacity. Inca has overcome these issues with its first entry into digital 'white'. Inca's vacuum flatbed and highly accurate registration system has allowed it to develop the Inca Spyder 320+ white model with the capability of printing white ink as an overprint, underprint, or spot in single, multiple or graduated layers to provide a huge level of flexibility from one machine.

**More information: [www.incadigital.com](http://www.incadigital.com)**

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**6) Agfa to demo :Anapurna XL at SGIA 2006**

Agfa announced that the :Anapurna XL, Agfa's newest UV wide-format, hybrid roll-to-roll/flatbed printing system for indoor and outdoor signs and displays, will be demonstrated at SGIA 2006. Attendees of the show will be able to come to the Agfa booth to see live demos of the printing system to offer high-quality printing for roll-to-roll and rigid applications. The first :Anapurna XL sold in the United States was purchased by Mammoth Media ([www.mammothmedia.net](http://www.mammothmedia.net)), a super-wide format digital printing company based in Weymouth, Massachusetts (USA). Mammoth Media, founded in 2004, produces billboards, banners, vehicle wraps, and many other wide-format items. **SGIA 2006: booth 5000**

**More information: [www.agfa.com](http://www.agfa.com)**

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### 7) Mutoh Europe at Visual Communication Europe

At Visual Communication Europe, Mutoh Europe NV, the Belgium-based wide-format inkjet printer and sign cutting plotter manufacturer, will be showing its latest wide format digital inkjet printer technologies, such as Phoenix S 3.3 m solvent printer, Cobra S65uv flatbed/roll-to-roll UV printer, Osprey 102 solvent printer, Viper TX direct textile printer, Spitfire 65/90 Mild Solvent printers and Spitfire 100 Mild Solvent printer. An eye catcher on Mutoh's booth will certainly be the new third generation Eco-Solvent Ultra printer, the ValueJet. This four color piezo drop-on-demand digital inkjet printer offers a media width of 1300 mm (51") and a printing width of 1200 mm (47") and printing speeds up to 14 sqm/h. The ValueJet 1204 incorporates a new generation "wide model" 1440 dpi 3 picoliter drop-on-demand piezo print head (8 lines of 180 nozzles). Each color section of the new print head has two nozzle rows. 10 pre-defined print modes will enable output resolutions of 720 x 720 dpi, 1440 x 720 dpi, 1440 x 1440 dpi, as well as 540 x 720 dpi. ValueJet 1204 is specifically destined for starting signmakers and for companies wanting to invest in a first outdoor printer.



Visual Communication Europe: hall 7.3, booth A11

More information: [www.mutoh.be](http://www.mutoh.be)

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### 8) Spühl AG: Open house on October 12 to 13



"We open the doors to the future" – This is the motto of an exciting event that awaits you at Spühl AG in Witternbach/St. Gallen.

Experience the industrial digital printers of the virtu-product series at their 'Live Workshop'. Together with their innovation partners 3M (Switzerland) AG, Alcan Composites, Onyx Graphics, Verseidag-Indutex GmbH, and others, Spühl will demonstrate numerous printing

applications on a variety of substrates and experienced specialists will be onsite to offer valuable technical information. Gain insight into their ultra-modern JIT production process and experience their excellent performance as well as their qualified services. The Open House at Spühl on **October 12 to 13** is an excellent opportunity to become informed about developments in the industry and tomorrow's industrial digital printers. Spühl looks forward to your visit. For quick and easy registration, more details please contact Spühl via Email or at their homepage.

More information: <http://www.spuhl.ch/openhouse> or Email: [openhouse@spuhl.ch](mailto:openhouse@spuhl.ch)

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### 9) SEAL Graphics: New AquaSEAL 72UV liquid laminator

SEAL Graphics will present at photokina no less than ten new printable inkjet media: three water-based and seven solvent-based; as well as the first public showing of the new AquaSEAL 72UV liquid laminator. In addition to media, SEAL Graphics' laminators will be prominent on the stand, including the newly-launched AquaSEAL 72UV flatbed liquid laminator. It uses a specially-developed UV-curable liquid coating for high-volume output of flatbed prints and signs. The liquid formulation is instantly cured when it passes under the inbuilt ultra violet lamp to provide immediate protection to a wide variety of materials including output from inkjet, electrostatic, photographic and dye-sublimation printers, which can then be subjected to further processing if required without further delay. If a second coat is desirable, perhaps for banners or posters in a harsh environment, this can be applied immediately. The AS72UV will be of particular benefit on inkjet-produced images because the liquid laminate will not react with the inks, so that offsetting is eliminated. Signmakers printing onto foamex will find that a first coat of liquid laminate will provide a smooth surface onto which inks will adhere better than the original material.

photokina: hall 10.1, booth A60/B60

More information: [www.sealgraphics.com](http://www.sealgraphics.com)

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### 10) Drytac & Hot Press: Innovative new products

At photokina, UK based manufacturer Drytac Europe Ltd will be exhibiting their Drytac and Hot Press brands of mounting and laminating consumables and machinery. The show will see the launch of exciting new products such as: New sizes of the popular JetMounter™ range of roller laminators; New pressure sensitive adhesives developed for a variety of specific applications, including a block-out adhesive and an economical carrier-free adhesive; An innovative new solution for window graphics, WindowTac™. This optically clear film can be applied easily on-site due to its temporarily repositionable adhesive and a specially developed release liner which allows air bubbles to escape; TriPrint™, an ideal material for producing exhibition graphics consisting of a satin inkjet paper coated with an aqueous HeatSet™ adhesive; EmeryJet™ a textured self-adhesive vinyl, for use with both Eco-Solvent and UV inks and an innovative new laminate, Protac

AntiBacterial™, which incorporates microban® technology to offer permanent anti-bacterial protection to graphics, signs etc. in areas where hygiene is vital, such as health centers, hospitals, kitchens and schools.

photokina 2006: hall 10.1, booth F021

More information: [www.drytac.com](http://www.drytac.com) and [www.hotpress.co.uk](http://www.hotpress.co.uk)

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### 11) SA International: PhotoPRINT Family V5.0v3 now available

SA International Europe announces the availability of the PhotoPRINT Family V5.0v3 professional Digital Printing solutions. This new release, available in all major European languages, offers highly productive, revenue increasing features and functionalities that bring new fields of opportunities with solutions for any type of business. The PhotoPRINT Family V5.0v3 comes standard with extensive driver support for all popular large/wide format printers, now including driver-and ICC-profile support for new output devices from Canon, Mutoh, Mimaki, Infiniti, Summa, Neolt, Gerber, Roland and others, all included with each PhotoPRINT Family product at no extra charge. This new PhotoPRINT Family V5.0v3 will be, next to FlexiFamily 8 release, among the professional solutions for the Signmaking-, Screenprinting- and LFP-markets on display at the SA International Europe booth H33 in hall 7.3 during Visual Communication Europe. Existing PhotoPRINT 5 Family users can update to this new release "free-of-charge".



More information: [Info@SAIntl.be](mailto:Info@SAIntl.be)

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### 12) ColorGATE announces PRODUCTIONSERVER4 Version 4.30

Printing services on the Print-for-Pay market demand greater productivity from front-end software solutions to an ever increasing extent. ColorGATE recognized these requirements early and quickly began with a complete overhaul of the current Version 4.30 of the RIP classic PRODUCTIONSERVER4 for its customers, equipping it with peak performance speed. The larger the RIP tasks required from PRODUCTIONSERVER4 4.30, the more significant and thus more relevant the performance improvement will be. Up to 60 percent is possible. ColorGATE PRODUCTIONSERVER4 4.30 achieves its considerably greater processing speed by writing RIP files onto the hard disk in "burst mode" faster than ever before. Internal and customer tests document an increase of between 10 and 60 percent for released computer capacity, which is then available to perform other tasks. Any user of older RIP software who needs better performance and a cutting edge in business operations will profit from ColorGATE PRODUCTIONSERVER4 4.30, the platform-independent high-end center management for all LFP applications and printing systems. ColorGATE will gladly answer any inquiries on the exchange program "trade-in". ColorGATE customers with current PRODUCTIONSERVER4 licenses can retrieve their free download update at [www.colorgate.com](http://www.colorgate.com). ColorGATE also offers license holders of PRODUCTIONSERVER Versions 1 to 3 an upgrade, which can be purchased at authorized ColorGATE sales partners.

More information: [www.colorgate.com](http://www.colorgate.com)

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### 13) SCP software supports Mutoh Drafstation

The latest versions of SCP's software solutions DaylightRIP and Colorado now support the large-format printer models Mutoh Drafstation RC-900C and RC-901C. Because of their high output quality and speed, these printers, positioned by the manufacturer for engineering customers, will also be very successful in the print-for-pay and in-house print-for-use markets, for which SCP is a worldwide acknowledged specialist. With the special solutions DaylightRIP CAD and DaylightRIP Professional, available both as stand-alone and as Client/Server packages, SCP meets the particular printing requirements of users in technical and reprographic environments. DaylightRIP and Colorado also support the new large-format printers HP DesignJet 9000S, Canon IPF 9000 and Seiko IP-3020/3120 PictureJet. Headquartered in Aachen (Germany) with subsidiaries in the USA and China, SCP Software Company is a leading provider of professional software for scanning, archiving, copying, printing and print management for large-format color and monochrome documents and files.

More information: [www.scp.de](http://www.scp.de)

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### 14) Megaink: New Plug-n-print drop-in cartridge

Megaink announced the immediate availability of its Plug-n-print™ cartridges featuring Megaink's award-winning, enhanced color gamut, active solvent inks. The new 440ml cartridges are a drop-in replacement for the OEM cartridges and need no bulk system installation, chip bypass software or other special installation. The first release of the Plug-n-print™ cartridges support the Mimaki® JV3 line of printers, followed next by Roland® and Seiko®. In conjunction of releasing this new product, Megaink has announced the release of the new version of its JV3 Yellow and Magenta inks which provide an extended outdoor UV durability than the

existing version and a wider color gamut. Current and new users of Megaink's JV3 inks may download new ICC profiles for this new ink version at: <http://www.megainkusa.com/MUSA/downloads.html>. In its tradition of constantly exceeding expectations and raising the standards, the Plug-n-print™ cartridges for the Mimaki JV3 line of printers are available in Orange & Green special process colors as well as the "classic" CMYK Lc Lm ink sets. The JV3 inks in 440ml cartridges complement the existing line of Megaink's JV3 series inks which are delivered in 1-liter bottles and are used with either refillable cartridges or with Megaink's patent-pending NOMESS bulk ink delivery system.

**More information:** [www.megaink.biz](http://www.megaink.biz) or [www.megainkusa.com](http://www.megainkusa.com)

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### 15) Marabu at Visual Communication Europe

Discover the new possibilities with Marabu Digital Printing Inks. As a full supplier in all three segments – Wide Format, Super Wide Format and UV-applications – Marabu presents itself at the Visual Communication with a comprehensive range. Digital Printing changes the world of printing and completes traditional screen printing applications. The range for the wide-format inks includes: Marajet DI-E for Mimaki JV3, Marajet DI-T for Mutoh Toucan, Marajet DI-A for OCE Arizona and Marajet DI-M for Mutoh Albatros. Their latest highlight will be printed live during the show on a Roland SP 300 V: Marajet DI-R. Furthermore Marabu offers Digital Printing Inks for super-wide printing machines as well as different services in this segment: Marajet DI-V for Vutek UltraVu® and Marajet DI-S for Scitex Grandjet/XLJet. The UV-curable inkjet series Ultrajet DUV-X was developed for Xaar XJ 500 printhead based machines such as Zuend UVJet 215 and Inca Eagle 44. It is suitable for a wide range of substrates and offers very good resistance for outdoor applications.

**Visual Communication Europe:** hall 7.3, booth C37

**More information:** [www.marabu-inks.com](http://www.marabu-inks.com)

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### 16) Regulus shows an extensive range of inkjet media

**REGULUS**<sup>®</sup>  
coated films and papers

At this years Visual Communication Regulus will exhibit a complete range of special media for water based and solvent based ink-jet systems. The main focus of the presentation will be the enhanced offer of display films for ECO solvent and 'hard' solvent inks. The especially designed coating formulation opens the doors to a bunch of applications which have been previously not been accessible using a solvent ink-jet machine. The availability of reliable and cutting-edge ink-jet coatings, which have all been developed in-house at Regulus, opens the doors to custom-made solutions for private label and OEM customers, who wish an exclusive product for their specific needs. On the international market this approach becomes of increasing importance for the Regulus sales activities. A visit of the Regulus booth will provide an overview of the wide range of options for the future market of ink-jet media.

**Visual Communication Europe:** hall 7.3, booth A58

**More information:** [www.regulus.de](http://www.regulus.de)

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### 17) MACtac at Visual Communication Europe

MACtac, expert in self-adhesive products for 40 years invites you to discover at Visual Communication Europe its last innovations to decorate your panels, windows, stands, buildings or... vehicles. MACtac will present Printvinyl, the new digital self adhesive film as well as other innovations particularly expected on the market such as the new bubble free films for digital printing. MACtac will be also showing the diversity of its products and services to help digital printers do more business while being more efficient. With a wide range of self adhesive films meeting the needs of communication agencies, MACtac ensures a maximum impact of your promotional campaigns. **Visual Communication Europe:** hall 7.3, booth E33

**More information:** [www.mactac-europe.com](http://www.mactac-europe.com)

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### 18) ASLAN: New films for digital printing

ASLAN, Schwarz GmbH & Co. KG, the German manufacturer of high quality self-adhesive films, will present at Visual Communication Europe its brand new range of digital printing films for solvent, eco-solvent and mild-solvent inks. In addition to a wide range of monomeric films of different types and sizes, ASLAN will expand the polymeric program this autumn, by introducing several films with a PE-coated backing liner. This gives the films much enhanced layflat abilities, better resistance to humidity, which adds up to superior printing results. Not to mention as well, a significant increase in choice of sizes. Underlining its ambition to continuously develop new products, ASLAN will round up the digital program with some new special films that go beyond the ordinary run of the mill. The ASLAN-team is looking forward to seeing you and will be pleased to show the new films and many other specialties. **Visual Communication Europe:** hall 7.3, booth A 58

**More information:** [www.ASLAN-Schwarz.com](http://www.ASLAN-Schwarz.com)

### 19) ColorGATE SCREENFILM – daylight medium for K3 inks

Designed to provide for a smooth digital workflow with all compatible ink-jet printers and optimized for EPSON ULTRACHROME K3, ColorGATE now introduces SCREENFILM, the ideal daylight medium for high-end screen printing production using ColorGATE FILMGATE4 or PRODUCTIONSERVER4 with the FILMGATE module. In practical application, ColorGATE SCREENFILM stands out by virtue of its brilliant performance for line art work, full tone and half tone work up to a revolutionary 122 lpi, outstanding durability, very short drying time, and an exceptional resistance to scratching and water/moisture. ColorGATE's own product development in cooperation with leading industrial partners was driven by the fact that many FILMGATE users were dissatisfied with the technical material properties and the value for money offered by the products available from the competition. As the first product to be specially designed to accommodate K3 ink film material as well as on the market with other popular inks. The bottom line for all computer-to-film users: thanks to a UV density of  $D_{max} > 4.0$ , ColorGATE SCREENFILM makes it possible to produce perfect screen printing films (stencils) for linearization of 20 to 122 lpi. Coupled with a highly detailed resolution and high acutance. Quick-drying, water resistant and scratchproof. Available in all the popular roll lengths, with a special time-limited sample roll campaign during its market launch, ColorGATE SCREENFILM is now available starting immediately from authorized FILMGATE sales partners.

**More information:** [www.colorgate.com](http://www.colorgate.com)

### 20) STARFLEX: New blackout at Visual Communication Europe

STARFLEX will present new blackout series and the comprehensive range of updated products at Visual Communication Europe 2006. NSBO-15 (510g/qm), NSBO-11 (370g/qm) have improved the double side printability on both Digital and Screen printing. Thanks to its fine fabric structure and the enhanced treatment on the back surface, the curling effect after strong solvent printing has been minimized. Available widths of NSBO are 137cm, 160cm as a standard, and the customized width production is possible from 80cm up to 200cm. As one of the leading manufacturers of PVC flexible substrate, STARFLEX CO. LTD. produces a very comprehensive range of Back-lit, Front-lit, Blockout, Mesh for wide & super-wide format solvent printers.

**Visual Communication Europe: hall 7.3., booth L019**

**More information:** [www.star-flex.com](http://www.star-flex.com)

### 21) Sihl: New premium paper for inkjet photo printing



Sihl presents at photokina a new inkjet paper for photorealistic prints as well as canvas materials for faithful art and photo reproductions. The new flagship product in the home printing sector is Quick Dry Photo Glossy 280 with SuperDry coating technology. This microporous inkjet coating, which was developed by Sihl, guarantees prints with brilliant color reproduction and high gloss which look

and feel like a real photo. Another trade fair highlight is Picasso Canvas for Solvent WF 340, a canvas (polyblend fabric), coated on one-side for high-standard graphic art applications on inkjet plotters and printers with solvent inks. Another focal point at the exhibition stand is a comprehensive range of media for large-format prints. DuraSol Light 220 satin is a tear-resistant hard PVC banner with waterproof coating for eco-solvent and solvent inks. High-standard photo quality for poster and picture printing is offered by PhotoSOL Paper PE 235, a robust and stiff PE paper designed for use with eco-solvent and solvent inks. All Sihl products presented at photokina are now available.

**photokina 2006: hall 10,1, booth B20**

**More information:** [www.sihlgroup.com](http://www.sihlgroup.com)

### 22) HARMAN technology makes photokina debut

HARMAN technology Limited, a leading professional imaging specialist, is to exhibit at the photokina exhibition for the first time. The company, currently in the final stages of development for a pioneering inkjet media range, will use the exhibition to announce launch plans and provide further detail of the groundbreaking products. Howard Hopwood, Marketing Director at HARMAN technology commented: "It is very exciting to be guiding HARMAN technology into the photokina exhibition; the biggest event in the calendar for the photographic industry in Europe. There has been a great deal of anticipation surrounding the new inkjet products, so hopefully the exhibition will be a perfect opportunity to provide the industry with the first real demonstration of the unique qualities HARMAN inkjet media will provide." The release of HARMAN's real photo baryta inkjet papers is due before the end of the year, and more detailed information surrounding the launch plans will be announced at the exhibition. **photokina: hall 10.1, booth C36 and 38**

**More information:** [www.ilfordphoto.com](http://www.ilfordphoto.com)

### 23) Mitsubishi HiTec Paper at photokina 2006 – "A Beaming Smile"

It is almost a kind of tradition and according to this Mitsubishi HiTec Paper is ready for when the doors open in Cologne on the 26th September for the world's leading fair for photo imaging. This year the company sets its focus on its well established range of media. On it's 110 sqm stand the latest developments in the area of high quality coated inkjet media will be presented.

Whether resin coated media for the professional user, with the typical feeling of a traditional photo paper, or for the ever increasing market of digital photography in SoHo applications, Mitsubishi HiTec Paper is always the first choice for excellent printing results, with brilliant and durable colors. As one of the first producers of high quality coated inkjet-media, Mitsubishi HiTec Paper Bielefeld GmbH obtained FSC certification in June 2006. This new eco label recognizes Mitsubishi HiTec Paper's efforts in maintaining an optimal resource and environmental management.

photokina: hall 10.1, booth D011

More information: [www.jetscript.com](http://www.jetscript.com)



### 24) Neschen: A wide range of new products

Just in time for PRO SIGN, Neschen has markedly increased its inkjet range of products. Five new products have been added for water-based inkjet printers, printable with both dye-based and pigmented inks. Included here are two micro-porous photo papers, "printlux glossy paper 235 instant dry" and "printlux satin paper 235 instant dry", the new canvas material "printex art canvas 320 premium", printable with all common water-based inks, and the 400µm thick, hard-PVC material "printlux easy panel 400", which is designed especially for PopUp Display Systems. The latter material will also be available with a special coating for solvent-based inks, "solvoprint easy panel 400", and is thus included in a premium quality product range for solvent and UV-hardened printers. Also included in this range are the matt backlit film "solvoprint backlit", the new "solvoprint nolite 175 premium" and the 220µm thick PP-film "solvoprint PP satin 220", all with excellent printing characteristics and a high level of scratch-resistance. Last but not least is a glossy, 80µm PVC-film from the easy 80 range with a semi-permanent adhesive. This product is available with either a clear or a grey adhesive. PRO SIGN: hall 3, booth B20 and C20

More information: [www.neschen.com](http://www.neschen.com)

### 25) Julius Heywinkel GmbH: heytex® ferrous tarpaulin

Julius Heywinkel GmbH, Germany, is one of the leading manufacturers of coated fabrics for large format printing. heytex® Sign fabrics are the result of long-standing experiences as well as of state-of-the-art production facilities and technologies. At Visual Communication Europe Julius Heywinkel GmbH will showcase well-proven products and innovations like for example heytex® ferrous tarpaulin, a superior ferrous frontlit that has been custom-built for the combination with magnetic components like e.g. magnetic boards, magnetic stickers or magnetic walls. Due to the insertion of brand polyester fabrics, heytex® ferrous tarpaulin is of high tensile strength and guarantees brilliant, high-grade print images for both, silk-screen printing as well as digital printing. In addition, Julius Heywinkel GmbH presents heytex® digitex® M1, a fabric of the well-proven heytex® digitex® series. Of late, the lightweight material is available with a certification for flame retardancy according to the international norm M1 – for an even broader range of applications. Learn more about innovations and other high-quality fabrics of Julius Heywinkel GmbH. Visit Julius Heywinkel GmbH at Visual Communication Europe.

Visual Communication Europe: hall 7.3, booth H011

More information: [www.heytex.com](http://www.heytex.com)



### 26) 3P: SubliDirect line is available in 122 inches

In May 3P InkJet Textiles AG introduced SubliDirect products successfully at FESPA Digital, Amsterdam, in 61 and 98 inches width. According to many customer requests 3P includes now the grand format (122 inches) in the SubliDirect sales program. This 3P InkJet coating meets the high requirements of high speed printers like DuPont™ Artistri™ 3320 & 2020 and d.gen Telios. As the name SubliDirect implies, the fabrics are printed directly with water-based sublimation inks. After heat activation the prints are visible on both sides in superior quality. The exceptional 3P coating enlarges color gamut and shows deeper and richer tones. The sublimation direct printing allows reproducible first-class image quality which resists abrasion and other mechanical stress. The perfect combination of 3P textile and textile printing system allows clear, sharp lines and brilliant, genuine

colors. The new SubliDirect line comprises four different fabrics: SubliDirect Flag FR (IQ-IJ619), SubliDirect Flag (IQ-IJ 621), SubliDirect Display FR (IQ-IJ 625) and SubliDirect Taft FR (IQ-IJ 629). All textiles marked with "FR" are flame retardant and can be used unconsidered in public buildings. The different proofs of safety for fabrics and countries can be downloaded at [www.3p-inktextiles.com](http://www.3p-inktextiles.com).

**SGIA 2006, Las Vegas: booth 1818, photokina: hall 10.1, booth D001**

**More information: [www.3p-inktextiles.com](http://www.3p-inktextiles.com)**

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### **27) Berger: New products**

Since June 2006 Marc Nitsche has been responsible for the range of digital printing textiles at A. Berger GmbH & Co. KG in Krefeld. The digital textile division at Berger includes material for all digital printing technologies, as e.g. sublimation paper transfer, sublimation direct printing, UV curable inks, solvent inks and water based inks. New products are: art canvas 330 FR + s and art canvas 330 FR, a 350 g heavy 100 % Polyester canvas with a raw canvas texture printable with Solvent and UV curable inks with an excellent brightness, sizes up to 505 cm. The art canvas 330 FR is suitable for sublimation printing in paper transfer or UV printing as well as Samba tent + s and Samba tent FR + s, a 120 g light pure Polyester for in-and outdoor. Printable with: eco solvent, solvent and UV inks. The reverse side is applicable for Sublimation in paper transfer.

**More information: [www.bergertextil.com](http://www.bergertextil.com)**

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### **28) Océ announces Océ Pro-Select Media Line**

Océ, a global leader in digital document management and delivery solutions, announced the Océ Pro-Select line of instant dry media designed for 17- to 60-inch photo and proofing printers including models from Océ, Epson, Canon and HP. The line includes four films, three photo papers and one proofing paper. ICC profiles for Océ, Epson, Canon and HP printers driven by the most popular RIP solutions such as ColorBurst®, Colorbyte and ONYX® will be available at no charge. In addition, Océ offers complimentary application support via phone and web for all Océ media. Océ Pro-Select Pop-Up Film and Océ Pro-Select Premium Clear Film are available now.

**More information: [www.oceusa.com/imagingsupplies](http://www.oceusa.com/imagingsupplies) or [www.oce.com](http://www.oce.com)**

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### **29) Dr. Graphix Imaging: New display and new banner**

Dr. Graphix Imaging has consistently developed quality products for the large format print and display markets. The new E.D.G.E. (Easy Desktop Graphic Exhibitor) display is the latest addition to Dr. Graphix Imaging's display catalog. The unique design of the E.D.G.E. gives "portable" a professional and clean appearance. Simply remove the display from its protective case and attach your desired graphic to the included adhesive strips. This retractable display is ready to go in seconds, no parts to assemble or tools required. E.D.G.E. displays are made of the highest quality materials and include Dr. Graphix Imaging's legacy of outstanding support. The E.D.G.E. is available in 33.5" sizes and can hold graphics up to 3' in length. The new Fire Retardant Premium Banner Flex (DRWPBF2FR) is the latest addition to the Fabrics Inkjet Media family. Fire Retardant Premium Banner Flex is made of the highest quality fire retardant polyester. Suitable for both aqueous and solvent inks this new 7.5mil fabric merges the unique printing characteristics and high resolution capability that Dr. Graphix users have come to expect with a USA NFPA 701, Small Scale Test (1989) [DIN 4102, Class B2(1998) Europe] fire rating that exhibit venues demand. Print beautiful banners to hang or use on Dr. Graphix Rollrunner displays. Fire Retardant Premium Banner Flex includes also Dr. Graphix Imaging's legacy of outstanding support.

**More information: [www.drgraphix.com](http://www.drgraphix.com)**

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### **30) BARBIERI electronics: 10th anniversary at photokina**

BARBIERI electronic, one of the worlds leading manufacturers of densitometers and spectrophotometers this year will attend for the 10th time at photokina and present there some new products in the field of spectrophotometry and densitometry. This year they will present different novelties in both product ranges, "Phototechnique" and "Color Management". To set a new standard in quality and convenience in densitometry, BARBIERI electronic introduced the LED-technology in their new densitometers. This new technology enables to reach never seen measuring quality and repeatability. In "Color Management" BARBIERI electronic expands their highly successful product range with a new spectrophotometer. This new measuring device fills the gap between the well-known Spectro 50xy for professional photo applications and the extremely successful Spectro LFP for the flatbed printing market. It is specially designed to respond the needs of all large and wide format printing laboratories. Within the last years, BARBIERI electronic expanded also their OEM-business and is now a well-known and valued OEM-Partner and -supplier. Also in this field they will present

different novelties as special measuring probes to be built-in in printer or minilabs or new external stand-alone measuring probes.

[photokina 2006: hall 10.1, booth F16](#)

**More information: [www.BARBIERlelectronic.com](http://www.BARBIERlelectronic.com)**

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### **31) HumanEyes 3D to unveil PrintPro 2.0**

Already heralded as a pioneer of modern 3D and lenticular technology, HumanEyes Technologies will soon launch PrintPro 2.0, a multi-faceted, easy-to-use 3D creation and production application developed for designers, photographers, ad agencies, brand owners and printers; now based on next-generation technology. 2D to 3D Conversion and an interactive Timeline feature for precise creative control head the list of new features in PrintPro 2.0. "Designers, printers, and packagers gave us their wish list, and PrintPro 2.0 is the result," says HumanEyes Technologies CEO, Doby Hodd. "SGIA attendees will be the first to see the software, made stronger and faster on a new technology platform. We're confident they will be impressed by its abilities to revive the power of their existing 2D collections as well as empower them to easily create spectacular, new 3D imagery." [SGIA 2006: booth 974](#)

**More information: [www.humaneyes.com](http://www.humaneyes.com)**

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### **32) GMG ColorServer Separation module as stand alone version**

GMG, supplier of high-end color management and proofing solutions, announced that its best-selling ColorServer Separation module is now also available as a stand alone version. In addition to the full version GMG ColorServer Pro GMG also recognize a demand for the ColorServer Separation module. Until now this module was only available as an additional option together with a GMG ColorProof license. The digital camera boom results in more and more RGB data being supplied. The data very often arrives in an unedited form, meaning that the resolution has to be adjusted (scaled) to the definitive size and the file sharpened in accordance with the changed resolution. The RGB data are subsequently separated into the required CMYK color space. The hot folder technology of GMG ColorServer handles this procedure fully automatic, meaning that the RGB data are put into a hot folder, and scaled, sharpened and separated in accordance with the parameters assigned to the hot folder. Also included in GMG ColorServer Separation is a PDF-to-PDF conversion function for RGB data. This means that RGB data embedded in PDF files are separated into the required CMYK target color space. If CMYK data are already embedded in the PDF file, they are handled in linear fashion, i.e. left unchanged.

**More information: [www.gmgcolor.com](http://www.gmgcolor.com)**

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### **33) EFI: Interior Graphics for Arizona State University**

Arizona-based full service printer, Image Craft LLC, has installed a VUTEk® PressVu® UV 200/600 and an UltraVu® II 3360 from EFI to streamline its business and extend its service offering. The company recently utilized its new VUTEk printers to produce a variety of graphics used to decorate the Arizona State University's Sports Hall of Fame. Image Craft's new PressVu UV was used to print directly to rigid panels, displaying a collection of the university's sports programs. Used to decorate the walls of the university hall, the panels were printed direct to rigid substrate, eliminating the need for mounting self adhesive vinyl. By removing this production process, Image Craft saved both time and money. Maximizing the 360 dpi capability of its UltraVu II 3360, Image Craft also produced vinyl ceiling danglers and a timeline banner for the job. Circling the walls of the university's sports hall of fame, the 6' x 155' timeline banner was installed to display the university's historic sporting successes, while also providing an important visual focus for the room. A dramatic collage of sports action photos covers the 26' x 61' east- and west-facing glass atrium walls, produced on translucent pressure-sensitive vinyl. The Arizona State University job also required the use of Image Craft's existing two meter UltraVu® 2360 and five meter UltraVu® 5300 printers. The UltraVu 5300 was used to produce the largest pieces of the job – four 22' x 25' banners featuring dynamic photos of university athletes. Promoting the university's high-profile mascot, Sparky, the two meter UltraVu 2360 was used to produce floor graphics printed on to pressure-sensitive vinyl and installed on the hall's floor.

**More information: [www.efi.com](http://www.efi.com)**

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### **34) PRO SIGN 2006 – The Trade Fair on Sign Making**

In the twelfth year of the event, PRO SIGN 2006 awaits us with several innovations: a new logo, a new concept, a new hall and a new Project Manager since July. Petra Lassahn has taken over at the helm of the sign fairs from Diana Schmeisser who is expecting a baby. In the future, PRO SIGN shall be looking to further consolidate the reputation it has developed as a leading trade fair for advertising techniques in Germany. The reduced subheading says it all: PRO SIGN has developed a clear structure for the trade fair concept. The aim

here is to strengthen the “conventional sign making” areas. This applies in particular to product ranges, such as, sign and light advertising, LED/neon, engraving, as well as areas such as, digital printing, POS/display and consumer media. “ The organizers, Reed Exhibitions Deutschland GmbH, are expecting roughly 200 exhibitors from throughout Europe and approximately 7000 trade visitors. “The industry has changed, PRO SIGN is therefore supporting an industry development in which sign makers are increasingly becoming all-round providers of both traditional and modern advertising technologies,” explains Petra Lassahn.

**PRO SIGN: 19th to 21st October 2006, Frankfurt Exhibition Centre**

**More information: [www.prosign-messe.com](http://www.prosign-messe.com)**

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