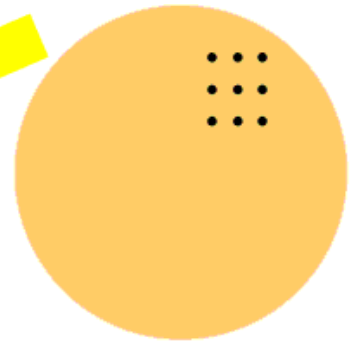


LFP-Newsletter

redaktion@LFP-Newsletter.com



[further Newsletter](#)

[search](#)

[PDF](#)

[archives](#)

[subscribe](#)

[unsubscribe](#)

editor@lfp-newsletter.com

Actual News about [Large Format Printing](#)

A free of charge information service

Distributor: CREAT, Hamburg; chief editor: Wolfgang Hey

Published by: Neun Punkt GbR, Hamburg

2002-11-05

Dear Readers, dear friends,

after photokina we thought there would be a hole, no news would come up. But wrong, again we received some news which should be for interest.

Remember, this newsletter is your info source, it's your newsletter. If you like to share important news, dates, ideas, etc. with other people, don't hesitate to mail us.

Sincerely

Wolfgang Hey
and the entire LFP-Newsletter team

Headlines:

- | | |
|---|---|
| 1) Visual Communication 2002 | 14) Stylus PRO 10600 printer sets a new standards |
| 2) NUR Macroprinters unveiled multiple new products | 15) Self-adhesive copying films |
| 3) RealTimeProof Express at Graph Expo | 16) DGI's exclusive Micor Titanium coating |
| 4) PRO SIGN is going to open it's doors | 17) Formation of Alliance |
| 5) New ink sets for Sapphire and Opal | 18) News from inca digital |
| 6) Opening Gates | 19) Canon and SCP Software |
| 7) High-Speed 12-Head Inkjet Printer | 20) Digital Proof Forum |
| 8) Lyson-Competence in Color and black & White | 21) photoRIP by ColorGATE for photo productions |
| 9) PRO SIGN 2002 – open forum | 22) Hewlett-Packard and Best |
| 10) Scitex Vision's at SGLA | 23) News from Wasatch |
| 11) PitStop Online Training | 24) Window graphics |
| 12) DuPont Ink Jet and 3P InkJet Textiles | 25) Printing & Graphic Arts Directory |
| 13) Durst Rho 160 in Canada | 26) BASF Helizarin inkjet inks |

1) Visual Communication 2002



It could be a long trip around Europe. After photokina you should stop at Milan where between November 8 to 10 at Fiera Milano, halls 2-3-4 Visual Communications will be celebrated. Over 23,000 m² exhibition space of hall 2-3-4 of the Milan Fairground, 230 leading national and international industry suppliers will be showing machinery, media, services and application solutions for the visual communication industry. With a further increase of both exhibition space and number of exhibitors, Visual Communication Italy confirms its leading position as Europe's largest International Sign Exhibition. Again, Visual Communication Italy will provide more than

13,000 attendees with the unique opportunity to meet under the same roof all leading industry suppliers to the Sign and Signmaking, Digital Printing and Imaging, Screen printing and Pad printing, Engraving and Milling industry. By talking and discussing directly with the experts of the industry, our attendees will not only keep informed about the latest technology developments but also discover how to stay ahead of the market, how to expand existing markets and how to grow into new markets.

More information: www.visualcommunication.it

[Top](#)

2) NUR Macroprinters unveiled multiple new products

NUR Macroprinters, a leading supplier of wide-format and superwide digital printing systems and consumables for out-of-home advertising, unveiled multiple new products at the SGIA '02 conference and exhibition. These included two new wide-format printing systems. The NUR TempoT flatbed inkjet press - designed to meet the needs of wide-format screen printers, the NUR Tempo will print on a wide variety of both rigid and flexible materials including corrugated board, fluted polypropylene, PVC, glass, polycarbonate and standard rolled media. The new NUR Tempo includes UV-curable inks for the flexibility to print on almost any type of substrate. A 6 ½ ft. x 10 ½ ft. (2 x 3.2m) table providing the versatility to handle most of the common applications. Accommodates both rigid and rolled substrates for fast and easy changeover between the two modes. Both 4- and 8-color printing modes delivering high speed and photorealistic image quality. The NUR Ultima HiQ series of mid-range photorealistic printers. The new models feature apparent print resolution up to 600 dpi for high quality and are capable of speeds up to 810 square feet (76 square meters) per hour for high throughput. Two NUR Ultima models will be available: the NUR Ultima HiQ 3200 (10.5 feet/3.2m wide) and the NUR Ultima HiQ 5000 (16 feet/5m wide).

Meet NUR at Visualcommunication Italy in hall 2, booth A42/D39.

More information: www.nur.com

[Top](#)

3) RealTimeProof Express at Graph Expo

RealTimeImage, Inc has unveiled its new RealTimeProof Express solution at the GRAPH EXPO trade show. RealTimeProof Express combines the administration and workflow management benefits of a robust centralized ASP, with the performance and control benefits of streaming the hi-res data from a local server. RealTimeProof is available immediately to existing customers via a simple migration path from RTP Classic, the client-server offering, or RealTimeProof ASP. RealTimeImage is offering a variety of affordable subscription-based or cost-effective "CapEx" pricing. RealTimeProof Express is the latest addition to RealTimeImage's suite of remote proofing and approval management solutions in use at hundreds of sites worldwide. The company's core technology is the backbone of remote proofing solutions from OEM partners including Heidelberg, Kodak Polychrome Graphics, Engage, Schawk Interchange, and WAM!NET.

More information: www.RealTimeImage.com

[Top](#)

4) PRO SIGN is going to open it's doors

If you like to see what is new in the signmaking and large format printing market you should visit this fair in November 14 to 16, Frankfurt, Germany. Have a look to www.PRO SIGN.de to create your program. Beside the show you are invited to listen to some high level presentations done by the market leading people. Topics are from color management to finishing. Here you also have the opportunity to meet the editors of this newsletter. First time, we will have our own booth in **hall 1.1, booth B 120.**

More information: www.PRO SIGN.de

[Top](#)

5) New ink sets for Sapphire and Opal



Tiara

To support the local dealers Sihl, Complott and Technoplot in the very important German market Tiara Systems will be present at PRO SIGN, November 14 – 16, Frankfurt, Germany. The already very successful launched Sapphire and

Opal printer will be exhibited. Both models will be shown with the environment and user friendly Pentachrome[®] LOD (Lyson Outdoor) inks with optimised color space by more than 50% and exorbitant print quality and color brilliance and a UV stability up to 5 years outdoor. But also new ink programs will be introduced. Using the Solvent Subliming inks Sapphire and Opal can be used very economical also in the textile print environment. Using the Solvent Compain Program Tiara is closing the price gap between ink jet- and offset printing. Especially when using Blueback Paper for e.g. Billboards this ink program offers an economic alternative. Tiara Systems will stay with the high quality pretension and present itself as competent partner covering all aspects of ink jet technology for outdoor - as well as for indoor use.

Meet Tiara in **hall 1.2, booth B 120**.

More information: www.tiarasystems.com

[Top](#)

6) Opening Gates

Ritrama's gloss white self-adhesive vinyl truly stands out from the crowd as it has recently been specified by a leading UK advertising company as the preferred self-adhesive option for their new interactive entrance barrier promotions. The vinyl which can be printed by digital media or screen is applied on ,above the ground' train barriers or car parks throughout the UK. As people physically stop to enter their tickets, they look at the advertisement before being able to proceed and the message is guaranteed to have an impact. Ritrama's high performance top coated vinyl provides superb printability whilst its repositionable acrylic adhesive ensures the product's clean removal at the end of the advertising campaign. Ritrama is a worldwide group of companies specializing in the manufacture of self-adhesive films and papers for a wide variety of applications, such as screen and digital printing, sign making and roll label conversions.

Meet Ritrama in **hall 1.2, booth D 021**.

More information: www.ritrama.co.uk

[Top](#)

7) High-Speed 12-Head Inkjet Printer

MacDermid ColorSpan, Inc. announced its new highest-speed wide-format color inkjet printer, the DisplayMaker[®] X-12, able to print in excess of 55.7m² per hour in draft mode. The DisplayMaker X-12 features a newly designed drying system to allow high-speed roll-to-roll unattended printing using a wide range of standard inkjet media. DisplayMaker X-12 uses twelve high frequency 600-dpi printheads with ColorSpan's EnduraChrome[®] dye and PermaChrome[®] pigmented inks to produce indoor and outdoor posters, banners, signs, trade-show and other large-format printed output. A Modular Ink Delivery System features 960 ml ink reservoirs that can be "hot-swapped" without interrupting printing. An enhanced version of ColorSpan's Automation Eye, together with embedded firmware, automatically performs quality management and productivity enhancements including; AutoJet[™], for detecting and compensating for missing or deflected jets; AutoSet[™], for head-to-head printhead registration; self-compensating color linearization and color measurements for creating ICC profiles. The DisplayMaker[®] is available in 183cm and 152cm (72" and 60") wide models. Meet ColorSpan at Pro Sign, **in hall 1.2, booth F 060**.

More information: www.colors span.com

[Top](#)

8) Lyson-Competence in Color and black & White



This was the headline at photokina 2002 but will take over to the PRO SIGN, Frankfurt, Germany, too. Beside its special inks - customers claim that these inks are more brilliant, more economic and provide greater up time than standard OEM inks - Lyson found a fix position mainly in the wide- and large format area. To support its German

distributors and system integrators like Metocolor Lyson is going to show the entire ink program with different printers using either piezo, thermal, continuous inkjet, airbrush or valve jet technology. Lyson convinces the customers either they are in the wide- and large format-area (in-/outdoor) textile printing, proofing, photography, fine art, office printing or in industrial market. Meet Lyson in **hall 1.2, booth B 120**.

More information: www.lyson.com

[Top](#)

9) PRO SIGN 2002 – open forum



Hardware, software, media and a lot of ideas will be shown at PRO SIGN from November 14. to 16. in Frankfurt, Germany. But what's with knowledge transfer, what's behind the products and ideas? Free for everyone high dedicated people will do presentations and speeches, so that visitors could prepare themselves for their talks with exhibitors. E.g. people new to the business can listen to a key speech about all the basics and relations. Reinhard Necas from Inimap will discuss the need of Color-Management in an environment where software is "so simple to use to archive brilliant colors". Jens Krause

from Zünd will talk about the history and the new challenges sign makers are confronted with. Jens Muschal from Metocolor will talk about XXL (Inca, Scitex, etc.), Jeff Ball from Lyson – the pioneer in solvent inks – will introduce his Pentachrome solution as well as what's about solvent, Susanne Degeling from Ibeno will talk about technical textiles, Giel Klinkers from GBC (finishing) and Ywan Karlen from ColorSpan, Menno Bos from InteliCoat, Andreas Stephan from Epson and Thomas Meurers from Tecco are other speakers. Visitors are invited to listen to.

More information: www.PRO SIGN.de/index2_d.htm

[Top](#)

10) Scitex Vision's at SGIA

Scitex Vision, a global leader in wide and super-wide digital printing, has shown four industrial wide format digital printing systems at SGIA exhibition in St. Louis, Missouri, from October 30th to November 2nd 2002. The Scitex Superjet, a high resolution, high speed roll-to-roll, 6 color digital press, using environmentally friendly water based inks and offering superb printing quality at true 600 dpi resolution, displayed for the first time in an international exhibition. Scitex Vision exclusively distributes the Scitex Superjet, developed and manufactured by Aprion Digital, utilizing its patented MAGIC drop-on-demand inkjet technology. The Scitex VEEjet, the digital wide format flatbed printer for rigid and flexible substrates that crowned the Scitex Vision presentation at FESPA, Madrid, was introduced there to the US market. The versatile Scitex VEEjet allows creativity and imagination to run free on substrates of up to 1.57"/40mm thick (image size up to 6.5x10 feet/2x3m) using VisionInk's environmentally friendly UV curable ink. The Scitex XLjet 5 (197"/5m wide by roll length), high speed, high-end cost effective super wide printer, becoming the printer of choice for the most demanding print shops, and the Scitex Pressjet II, the high productivity, 6 color popular industrial digital press. Under its new slogan, "Sharing the Vision", Scitex Vision has demonstrated the entire range of solutions uniquely offered by the company, included every aspect of the printing process, and respond to the diverse needs of its customers: systems (VisionSystem), ink (VisionInk), media (VisionMedia), support (VisionSupport) and training (VisionAcademy).

More information: www.scitexvision.com

[Top](#)

11) PitStop Online Training

At GRAPH EXPO Enfocus Software and StaffingTools announced a new online training course for Enfocus PitStop Professional users. The online training course available at www.staffingtools.com consists of 12 short, segmented modules designed to guide the range of users, from beginner to experienced, on how to take advantage of the multitude of features available in PitStop Professional 5.0.

More information: www.enfocus.com

[Top](#)

12) DuPont Ink Jet and 3P InkJet Textiles

DuPont Ink Jet and 3P InkJet Textiles announced a collaboration to promote DuPont™ Fusion™ Inks with 3P Textile banners. Throughout the 1990s, 3P consulted in digital wide-format printing. In 1997, 3P pioneered textile preparation for digital textile printing and is now an industry leader. 3P InkJet Textiles was founded by Thomas Poetz and since 1997 3P Inkjet Textiles has been producing fabrics for use in Large Format Inkjet Printers. 3P's top position in the world was reached by investing extensively in R&D and production technology. Now 3P is offering one of the world's widest range of Inkjet Textiles for use in the different segments such as graphic arts, soft signage, home textiles and fashion. The superior quality of 3P's products is well-documented by the certificates received by these products. 3P's polyester textiles reached the top fifty Readers' Choice Award of the leading US magazine Digital Output. 3P continues to make the many complex solutions easier by investing constantly in a programme of research. This enables their customers to enjoy a consistent level of top quality products. During 2002, DuPont is celebrating its 200th year of scientific achievement and innovation – providing products and services that improve the lives of people everywhere. Based in Wilmington, Del., DuPont delivers science-based solutions for markets that make a difference in people's lives in food and nutrition; health care; apparel; home and construction; electronics and transportation.

More information: www.dupont.com and www.3p-inktextiles.com

13) Durst Rho 160 in Canada

Lisle-Kelco Limited, the Canadian distributor for Durst Imaging products announced that 3 Durst Rho 160 Digital Screen Press Printers are now successfully installed with customers in Canada. A fourth unit is scheduled for November installation. The first 3 units are with customers who also operate the Durst Lambda Laser Printer, offering output onto regular photographic materials. The Durst Rho 160 expands their services for Direct Digital Board Printing. The largest range of digital printing is thereby offered by the Durst Lambda and Rho 160 users.

More information: www.like.ca

[Top](#)

14) Stylus PRO 10600 printer sets a new standard

There is always room for improvement even if you have already set a higher standard in image quality with no compromise to print speed with the EPSON Stylus PRO 10000. EPSON is just doing that by combining the advantages of the UltraChrome™ Ink image quality advantages with an optimum print speed with the new EPSON Stylus PRO 10600 44 inch wide printer. In this way EPSON will further enhance the company's already strong reputation in the large format graphics printer market. The new six colour inkjet printer includes features ideal for large format Fine Art reproduction, commercial photography, pre-press proofing, newspaper and magazine proofing, as well as POS, display and Signage printing. The Stylus PRO 10600 has been designed to improve overall productivity, offer higher standards of colour printing, and offers a wider media flexibility which includes media with weights in excess of 400g/qm. The EPSON UltraChrome ink of the Stylus PRO 10600 combines the advantages of dye and pigment ink resulting in vibrant and vivid colour output, longevity of over seventy-five years (dependent on media type).



More information: www.epson.de/eng/

[Top](#)

15) Self-adhesive copying films

Use your laser printers and/or colour copiers for producing self-adhesive graphics ! The self-adhesive copying- and laser printer films from ASLAN for fast and easy production of signboards, label, stickers etc. saves you time and money: Simply print or copy your graphics on their self-adhesive film. The ASLAN copying film is available in DIN A3 and DIN A4 for all current laser printers and colour copiers in white, matt or gloss and in transparent, matt or gloss.

More information: www.ASLAN-Schwarz.com

[Top](#)

16) DGI's exclusive Micor Titanium coating

Dr. Graphix Imaging is now "Upping the Ante" with the introduction of Single and Both Sides Printable Scrim Vinyl containing the exclusive Micro Titanium Coating. The Block Out, Water-Fast Scrim Vinyl comes in Single Side Printable, 17 Mil. and Both Sides Printable, 19 Mil. The Scrim Vinyl is a tear-resistant calendared vinyl banner substrate with a black out layer to distract backlight and shadows. With the Micro Titanium Coating, Dr. Graphix Imaging's Scrim Vinyl's are SCRATCH Resistant and compatible with most dye, pigment, solvent and oil-based inks. The versatility of the Micro Titanium Coating brings even more printer compatibility allowing DGI Scrim Vinyl and selected outdoor medias to be used with HP, Epson, Mimaki, Roland, Xerox and Encad printers, etc. Dr. Graphix Imaging also offers Adhesive Matte Vinyl, Color Inkjet Paper, Adhesive Presentation Matte, TR61 Universal Outdoor Matte and PVC Reinforced Banner with the incredible Micro Titanium Coating. Available in 36" and 50" and additional sizes upon request. SCRATCH Resistant and WATER Resistant with downloadable ICC profiles, these remarkable products raise the level of printing standards in the Large Format Inkjet market.

More information: www.drgraphix.com

[Top](#)

17) Formation of Alliance

Milwaukee, WI, 5 of the leading dealers of digital inkjet printing equipment in North America. announced today the formation of the Wide-Format System Integrators Alliance (WSIA). Founding members are Jim Mertes of Alpha Imaging Technologies in Boston, MA, David Thornton of Big Systems Inc. in Milwaukee, WI, Bob Flipse of Image Systems & Supplies in Ft. Lauderdale, FL, Al Whittaker of Imaging Alignment Corp. in Toronto, Canada and Mark Bitzer of PrePress Supply in Los Angeles, CA. All are owner/founders and Presidents of their respective firms. New dealers will be invited to join after meeting established standards of experience, technical expertise and staffing. WSIA is an alliance of experienced, Value Added Dealers that specialize in the sales, support and integration of wide-format inkjet printers into a customer's workflow. Customers include large and small printers, pre-press firms, photolabs, service bureaus, design firms and in-house corporate departments among others. Uses for wide-format inkjet output include posters, banners, signs, maps, CAD applications, proofing, packaging mockups, Point of Sale pieces, display and tradeshow graphics and much more. Founding members all have at least 8 years of experience in the digital inkjet field, have experienced technical support staffs, and stock related inks and media. They install the systems at the customer's site and work with customers on all aspects of system performance including networking, scanning, color management, workflow management and finishing.

More information: www.imaonline.ca; www.alphaimaging.com; www.prepresssupply.com

[Top](#)

18) News from inca digital

Columbia is a larger format, high speed flatbed printer for high volume point of sale materials such as corrugated board and solid board. The larger bed prints onto rigid and flexible material with UV cure inks eliminating the need for post-print lamination or coating.

More information: www.incadigital.com

[Top](#)

19) Canon and SCP Software

Canon Europe Ltd and the Germany-based SCP Software company announce that as of today all Canon W7200 and W7250 large-format printers sold in Europe (with the exception of Italy), Middle East and Africa will be enhanced with a powerful new software: SCP DaylightCAD for Canon. Canon's new large-format ink jet colour graphics printers, the 36" wide W7200 and the 24" wide W7250 have been designed to deliver industry-leading productivity and high image resolution through revolutionary new wide print head technology. Aimed at the graphic art, CAD and photographic market, but also adaptable to the office environment, the new Canon W7200 and W7250 printers accommodate print media of up to A0 and A1 respectively and incorporate a newly developed one-inch-wide, high-density print head. Based on Canon's proprietary Bubble Jet technology, the new print head incorporates 7,680 tiny ink nozzles, 1,280 for each of the six colours, delivering industry-leading print speeds of 2 minutes per page (A0 size/fast mode), 1.5 minutes per page (A1 size/fast mode) for the W7200 and W7250 respectively. SCP DaylightCAD for Canon allows redefinition of HPGL pen settings and includes a vector preview as well as a preview of the rasterized image and other useful functionalities such as cropping and scaling (1% - 1000%). The input hotfolder in SCP DaylightCAD for Canon allows easy integration and a smooth workflow for output from CAD applications such as AutoCAD. SCP offers an easy, attractive upgrade path to the full suite of its DaylightRIP software.

More information: www.canon-europe.com and www.scp.de

[Top](#)

20) Digital Proof Forum

Best GmbH, provider of solutions for the print and publishing market, was awarded the top places for its ICC-based software solutions at the second Digital Proof Forum which took place at the Institute for Media Studies (HdM) in Stuttgart. The results were achieved on the ink jet printers Canon BJ-W2200, EPSON Stylus Pro 7600 and HP Designjet 5500PS which produced results as good as, if not better than, more expensive systems and systems not conforming to ICC standards. The evaluation procedure Part of the preparation work for the Digital Proof Forum included printing a series of reference prints which were subsequently metrologically recorded. Mean values were determined to characterize the entire series of reference prints. These values represented the target for the metrological alignment of the proofing systems. In a second step, it was possible to make an additional visual comparison of the proofing system based on the original printout of the series of reference prints. The Digital Proof Forum used the new characterization chart ECI 2002 with 1485 color patches, which includes all the 928 color patches of the ISO 12642 (IT8.7/3) chart.

More information: www.bestcolor.com

[Top](#)

21) photoRIP by ColorGATE for photo productions

The new photoRIP software solutions were developed with focus on the professional photographer and are suitable for color correct printout of various file types, for reproductions as well as for processing of scans. Photographers, creative people and graphic agencies with demand for high quality photo prints or layout proofs can optimize their workflow with these solutions. PhotoRIP products can be integrated with matching functionality into the digital image creation process and bridge the gap between digital color input and professional reproduction of colors. The software is equipped with helpful color and job management features to arrange a user friendly, productive workflow and valuable increases in productivity also can be achieved: The color management includes sophisticated color transformation and screening algorithmus in combination with high end ICC profiles which provide an optimal output on a widespread range of different substrates. Professional tools for linearization and color correction offer the user fine tuning when needed. With photoRIP the desired print results can be realized fast & efficiently, instead of the hassle of trial and error to the demanded image quality. For quality check of images or in the context of tuning for further processing master photos as reference can be produced and print processes via ICC workflow (digital proof) can be simulated. If for one image the print simulations of different processes, such as newspaper, gravure and offset printing, were placed vis a vis on one sheet, differences in color quality are soon and reliable comparable and the user gets an ideal base for the correct selection in communication with clients, print service providers or graphic agencies.

More information: www.colorgate.com

[Top](#)

22) Hewlett-Packard and Best

The media publishing group, Axel Springer Verlag, will install twenty copies of Best Screenproof and Best Remoteproof. These will be used with HP Designjet printers at nine locations in Germany to form a proof system, based on commercially available system components, which is able to predict the content, color accuracy and screen accuracy of the future production run. In addition, Best has been able to acquire Brussel-based media group Rossel S.A., a further well-known publishing group, as a customer. Companies and publishers who like to know more about the workflow and the opportunities are invited to attend the workshops offered 5th Nov. Amstelveen HP Netherlands; 7th Nov. Brussels HP Belgium Woluwedal 102; 12th Nov. Stockholm HP Sweden Kista; 15th Nov. Bracknell HP UK Amen Corner Business Park; 26th Nov. Paris HP France 92100 Boulogne – Billancourt; 3th Dec. Bad Homburg HP Germany; 10th Dec. Milan HP Italy Di Vittorio.

More information: www.designjet.hp.com/newspaper/

[Top](#)

23) News from Wasatch

Wasatch announced the forthcoming release of cutting features in Wasatch SoftRIP. This exciting new capability will work with both print-and-cut, and standard cutting devices from companies such as Roland, Mimaki and Graphtec. This software is working well in our labs and beta test is now available. In addition to this you should look at the Wasatch SoftRIP TX for Textile Printing is the breakthrough that can help make your transition to digital fabric printing "seamless". If you're involved with digital textile printing, you'll be interested in the PANTONE™ TEXTILE Color Chooser 2.0, a new product available from PANTONE™. When installed on your Windows system, it replaces the Windows Color Chooser, instantly making this swatchbook system of nearly 2000 named colors accessible to most popular programs, including Adobe PhotoShop™, QuarkXPress™, and Wasatch SoftRIP. With it's clearly defined sRGB color space, it integrates smoothly with your ICC color managed workflow. For instructions on accessing the Windows Color Chooser, as well as the new PANTONE™ TEXTILE Color Chooser, from within Wasatch SoftRIP.

More information: www.wasatchinc.com

[Top](#)

24) Window graphics

Make your window displays more desirable by direct printing on window film using the SprinterB thermal transfer digital printing system. Choose from clear films as well as eye-catching iridescent/shimmering films for incredible impact on glass such as Retail displays, office partitions etc. Window Graphics can make your window a functional and esthetically pleasing display for your products or services. Printed window films provide features such as UV cutting, heat resistance as well as privacy. Matan Digital Printers Ltd. along with IIMAK®, its ribbon manufacturer, have teamed up to bring you two new revolutionary ways to decorate glass. At first Digital Decal Printing for Permanent Glass Decoration to imitate traditional sandblasting using a frit-based 'Etched' Ink Ribbon and special transfer paper as well as Digital Printing directly onto Window Film for Removable or Temporary Decoration / Messaging.

More information: www.matan.co.il

[Top](#)

25) Printing & Graphic Arts Directory

C. Barnes & Co. releases the 2002 Fall/Winter updated edition of the Printing & Graphic Arts Directory, the most detailed source for information on every major printing company, prepress house and trade binder in the U.S. and Canada. With over 700 pages and more than 3,000 printing and graphic arts companies listed (all with more than 50 employees), the Directory describes the largest firms in the \$170 billion industry. These companies have an annual worldwide sales volume of \$124 billion (these plants buy 70% of the total U.S. and Canadian print technology and other capital investment). The Directory is one-stop-shopping for all the key facts about all the major companies in the printing and graphic arts industry. And not just addresses and phone numbers these descriptions also include information on web site URLs, company sales, employee size, press equipment, key executives and market segments in which they participate. This directory is excellent for sales and marketing planning, for sales leads, distribution planning, sales territory development, competitive intelligence, business analysis, merger & acquisition work and many other purposes.

More information: www.cbarnes.com

[Top](#)

26) BASF Helizarin inkjet inks

Helizarin® Brilliant Blue TX 4714 P, the classical cyan ink, is now being offered by BASF with 20 % more colour strength. This development permits the user to print a much bigger range of blue shades with a further improvement in runnability over long runs. Helizarin® Black TX 4692 P has also been improved, now producing a saturated black shade. In developing the two inks, special attention was paid to ensuring that the running properties were reliable. The inks make streak-free and, in particular, reliable printing easy to sustain even over long printing runs. In addition, the maintenance and cleaning cycles of the printer are automatically lengthened. Helizarin Brilliant Blue and Helizarin Black, like the whole Helizarin ink range, completely satisfy the high demands of pigment textile printing, including fastness and brilliance requirements.

The advantages of digital printing technology, including cost savings, virtually no wastage, faster design changes and an enormous shortening of the entire printing process, can be achieved with Helizarin inks. All the Helizarin inks can be applied by state-of-the-art piezo technology.

More information: www.basf.com

[Top](#)

Good bye !

Your LFP-Newsletter team

You will get the next LFP-Newsletter early in December. If you want to cancel the subscription, please send a mail to following e-mail account.

You like to have a short view on already published releases? www.lfp-newsletter.com

There is something you like to publish? Mail to press@lfp-newsletter.com

You have any question or incitation? editor@lfp-newsletter.com

You like to subscribe the LFP-Newsletter subscribe@lfp-newsletter.com

or cancel subscription? unsubscribe@lfp-newsletter.com

[Top](#)

© by LFP-Newsletter.com, Neun Punkt GbR.

Reprint and or use of the entire Newsletter or parts of it does need the written agreement of the publisher. All news and publications in the LFP-Newsletter.com are done without recognition of existing patents, trademarks are used without any guaranteed free usage. All rights reserved.