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Hexis Films Used In Hotel Project



Screen and Reklam was contacted to carry out the task of giving a second life to the doors of the Lappland Hotel, and chose HEXIS self-adhesive films, and more specifically the HX200NTWG2 (printable polymeric PVC film with structured adhesive) combined with a VWOOD laminate (polymeric PVC wood structure laminate).

This project has given a new lease of life to the hotel's 200 room doors. The VWOOD textured laminate adds true cachet to the doors, giving them a genuinely realistic finish and feel.

From the variety of patterns in the HEX'PERIENCE print file library, the 'SAN PEDRO' pattern (wood with dark brown grooves) was chosen for this project to create a warm ambience.

www.hexis-graphics.com

Agfa Showcasing Inkjet Solutions At InPrint 2022



Agfa will present its latest innovations for industrial printing applications. This includes the InteriorJet inkjet press for the printing of décor paper for laminate surfaces and the Alussa inkjet printing system for leather decoration.

Both systems recently obtained an EDP award from the European Digital Press association, which honours the best digital printing products introduced on the European market in the preceding year in terms of quality, value to the user, support and service.

Both UV and water-based pigment premium-quality inks target a wide array of applications across several market sectors, including marking

and coding, security documents, product printing and interior decoration, laminate surfaces and corrugated packaging. These inks are developed for state-of-the-art, often custom-made printing systems in cooperation with OEM partners, printhead manufacturers, system integrators and end-users.

The Agfa team will showcase its technical expertise, knowledge and understanding of the diversity of industrial applications where print can be integrated into a manufacturing environment, taking into account pre and post-printing processes, at InPrint 2022 (Munich, March 15-17).

www.agfa.com

EFI Awarded For Roll-To-Roll UV LED Printer And Software Solution



The EFI™ VUTEK® Q5r roll-to-roll UV LED printer beat competition in the large/wide format printing systems category for printers above 350cm wide. EDP judges honoured EFI Fiery® software integration with finishers as the top solution in the awards programme's category for software automation tools.

The EFI VUTEK Q5r printer is capable of running at speeds of up to 672 square metres per hour. The 5.2m-wide printer delivers a full system solution from file submission to a finished print with options such as in-line quality inspection, in-line slitting and cutting, roll and tape collection, auto-calibration, automated backlit printing, automated blackout printing and much more.

EFI VUTEK Q series printers, which include both the Q5r and a 3.5m wide VUTEK Q3r model, are available with up to nine colours including white and clear, and feature EFI UltraDrop™ Technology with native 7-picoulitre printheads and multi-drop addressability for high-definition quality. Benefits include smoothness in shadows, gradients and transitions, as well as precise and sharp 3-point size text with a true resolution of up to 1200 dots per inch.

VUTEK Q5r printer users around the world have had positive experiences driving productivity and generating new business thanks to the printer's

high degree of automation, its speed, and its premium UV LED inkjet printing quality.

EFI Fiery software integration with finishers, the winner in the EDP Awards category for best software automation tool, offers advanced integration with in-line or offline slitter/cutter/creasers. Operators can define cut, crease, and perforation locations on the job content in the Fiery software solution, which then communicates the configuration to finishing equipment, eliminating operator touchpoints and errors from incompatible layouts.

EFI Fiery software integration with finishers is offered in two different EFI Fiery software products: Fiery Impose and Fiery Finishing Designer. With Fiery Impose, operators can save up to 90% in setup time by automating job prep and eliminating manual data entry in environments with offline slitter/cutter/creasers. Users can also get new orders started right away using existing imposition templates with finishing marks for common jobs such as business cards or postcards. Custom imposition layouts are also easy for users to create, with finishing marks added to job content within Fiery Impose.

www.gsw.co.za

Kornit Digital Announces Official Opening Of Ink Manufacturing Facility



Ronen Samuel, Kornit Digital's Chief Executive Officer.

Kornit Digital's modern, 11,000sqm facility incorporates advanced automation, sophisticated workflows and innovative technologies for production optimisation. The new high-volume production facility is expected to fulfil global demand for Kornit consumables for the next decade.

The company announced the official opening of the new scalable, state-of-the-art ink manufacturing facility in Kiryat Gat, Israel last month. The facility was built in accordance with the highest quality, safety and security standards, reflecting the company's commitment to environmental, social and governance (ESG) targets embedded in Kornit Digital's 2020 Impact Report.

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'This is a key milestone in our journey to become a \$1 billion company by 2026 and will ensure we can support the tremendous growth our customers are experiencing, for many years to come,' said Ronen Samuel, Kornit Digital's Chief Executive Officer. 'We are proud to lead the charge for a cleaner and more responsive textile industry as we continue to write the operating system for sustainable fashion and textiles on demand.'

www.rexxscreendigital.co.za

SwissQprint Awarded For Printer And Inks



The European Digital Press Association (EDP) awards in two different categories pay tribute to the holistic approach adopted by swissQprint. The awards pay tribute to the Swiss manufacturer's innovative strength across multiple disciplines.

Nyala 4 won an award in the 'Best flatbed/ hybrid printer < 250sqm/h' category. The jury's reasons, 'The fourth-generation Nyala builds on the existing foundation while offering some serious improvements. The swissQprint Nyala's environmentally friendly values are another reason why it can be considered a benchmark in large format printing.'

The key features of the new swissQprint model are its multi-functionality, working efficiency and, first and foremost, premium print quality. The Nyala delivers these benefits thanks to cutting-edge print head technology and the high-precision droplet placement perfected by the company. Nyala 4 achieves maximum resolution of 1350dpi, with an output of up to 206sqm/h.

Neon inks for UV printing are exclusively available from swissQprint at present, as the jury noted in its verdict for the 'Consumables/UV inks' category, 'The first fluorescent UV-curable inks for inkjet digital printing. As well as introducing glow into advertising technology, they also deliver clear added value.'

Neon colours make advertising and signage glow: in black light, they even appear fluorescent.

swissQprint users can print these eye-catching media in whichever versions they choose: on rigid substrates in any format and also on roll materials. Neon Yellow and Neon Pink are available. These two inks make two additional colour variants possible, Neon Green and Neon Orange, along with countless applications.

'We aim to offer our customers comprehensive solutions that encompass hardware and inks as well as applications,' explained Carmen Eicher, Head of Sales and Marketing at swissQprint.

www.sign-tronic.co.za

Zünd Receives Awards For Software Solutions



Lars Bendixen, Oliver Zünd, and Stefan Lang, Zünd.

The European Digital Press Association (EDP) jury declared PrimeCenter the Best Workflow Solution, while the Pick&Place Interface Option and the Visualising Option were recognised as Best in Robotics and Best Print Support Tool, respectively.

They are two highly effective solutions for removing/unloading cut parts, offering visual support and robot integration. In recognition of the wide-ranging benefits and exceptional price-performance ratio of these software solutions, a jury of experts awarded them the distinction of Best in Class.

PrimeCenter automation software serves as control center for creating print and cut files and enables a highly efficient and productive prepress workflow. In a few clicks, users create fully nested print and cut jobs.

The Zünd 'Pick&Place' Interface Option lets Zünd Cut Center (ZCC) control a robotic device, enabling fully automated parts removal: picking, sorting and placing at pre-defined locations.

The Visualising Option provides visual support for parts removal. Cut parts are labelled via projection or monitor. The user is able to see at a glance which parts belong to which job and can apply labels for continuous Track&Trace.

For more than 10 years, EDP has been evaluating products and developments in the graphics industry for excellence and for commendation through an evaluation process involving the EDP technical committee, a jury of experts, and finally, a

general award assembly of EDP members.

www.midcomp.co.za

X-Rite Announce Appointment Of President



Chris Brooks, President, X-Rite.

A seasoned leader with more than 20 years of general management, commercial, engineering and global operations experience, Chris Brooks will lead the company's innovation strategy into digital colour platforms, cloud services and connected hardware.

'Digital technologies are transforming the way physical products are designed and manufactured, allowing for more creativity, customisation and opportunity,' said Brooks. 'I'm excited to join the company that has been on the forefront of this transformation, leading the way with digital colour communications and cutting-edge colour measurement solutions designed to bring colour to life from inspiration through to final production.'

Brooks joins X-Rite with a diverse background in industrial manufacturing, medical devices, pharmaceuticals and food service. Most recently, he served as vice president and general manager at AMETEK's Engineered Medical Components business, where the business accelerated sales and operating profit across multiple global manufacturing facilities by implementing core growth strategies with strong financial oversight.

Prior to AMETEK, Brooks held various management positions with increasing responsibilities in operations, engineering, marketing and business development at Illinois Tool Works (ITW), Nordson Corporation, Coca-Cola Company, FMC Corporation and Merck & Co.

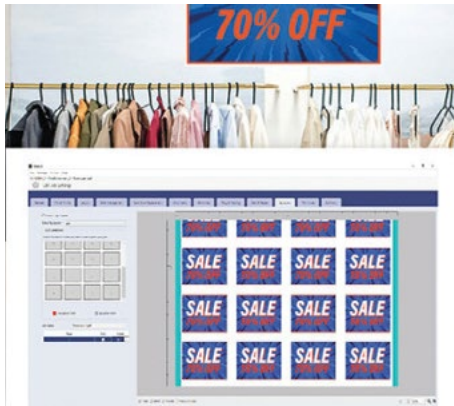
An active community leader, Brooks participates on the boards of numerous non-profits including Thurgood Marshall Centre Trust, North Carolina A&T Board of Visitors, American Heart Association and Clay-Nelson Scholarship. He holds a Master of

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Business Administration degree from the University of North Carolina and a Bachelor of Science degree in Mechanical Engineering from North Carolina A&T State University.

www.xrite.com

Mutoh Awarded For RIP Printing Software



Mutoh's VerteLith™ software is built around the Harlequin Core, ensuring fast RIP processing times for both PDF and PostScript files, as well as perfect handling of transparencies and spot colours.

Mutoh, represented by Mutoh Europe for the EMEA territory, received a prestigious EDP award for the software in the category 'Workflow Technologies'. The award was presented to Mutoh by the European Digital Press Association during a video conference.

'We are very proud to receive this prestigious and very valuable technical award for our new VerteLith™ RIP software on behalf of our Japanese development team,' said Stephan Heintjens, Mutoh Europe's Product Marketing and Product Application Manager.

'The EDP awards represent a strong point of reference for decision makers in the digital print industry. For Mutoh it is a token of recognition and acknowledgement of our ongoing commitment to bring high quality, added value and innovation in our products. Our VerteLith™ software enables Mutoh printer owners to get the best from their Mutoh printer and allows them to manage the entire print environment better and more efficiently from one central backbone software,' Heintjens concluded.

The VerteLith™ RIP integrates halftone screening technology specifically developed for inkjet, called 'Clear Tone'. This Mutoh proprietary technology will

allow users to seamlessly produce the best possible gradients and skin tones.

To avoid waste, the software includes powerful preview functionality, supporting soft proofing and on-screen RIP previewing of the actual printed dots before printing.

VerteLith™ can also auto-generate white and/or varnish layers based on a selection of presets, allowing the user to perform the ink-cost calculation prior to printing. Output can be perfectly prepared for the next step in the production process via the finishing toolset, allowing flexible tiling, crop marks and grommets.

For businesses who already invested in a RIP solution, VerteLith™ can be installed in 'Pass Through' mode, leaving intact the existing workflow and adding extra functionality.

www.mutoh.eu

INX Showcases Digital Inks At Convention



TRIANGLE® brand HFB UV Curable digital inks is a flexible, fast curing and high chemical resistance type of alternative ink. It offers the utmost in reliability while reducing chipping and peeling, and outperforms OEM inks by a wide margin in many comparable categories.

HFB also provides immediate savings to those with HP Scitex industrial printers since it is optimised for the FB500, FB550, FB700, FB750, FB900 and FB950 series models.

HFB continue to make a highly favourable impression in the marketplace. With a track record of outstanding performance, sign makers using HFB are experiencing significant benefits and cost savings advantages.

'There are many benefits to HFB but the major one for most people is how much money it saves them. The average cost savings compared to OEM inks is 36%, and that's in addition to a 15% reduction in ink usage,' said Evan Lyons, Western Regional Sales Manager for INX.

Lyons said there are more advantages by running this premium ink. He indicated sign makers who use HFB are experiencing excellent adhesion on a wide range of digital graphic media. Since it is formulated to reach GRACoL standards and G7 targets, the ink's flexibility limits chipping when used with three common types of outdoor signage: rigid Coroplast, Dibond and Sintra, and is trimmed with industrial cutters. HFB is also sustainable as the eco-friendly, bag-in-box packaging limits waste. INX showcased these products at the FASTSIGNS® International Convention, held February 10-11 in Texas.

www.inxinternational.com

Metamark Vinyl Used To Create Eye-Catching Vehicle Wrap



Vinyl Signs Whitby created a striking vehicle wrap for Dennis Crooks. Rob Lamerton from Vinyl Signs Whitby suggested a construction comprising coloured self-adhesive vinyl, digital print and use of a speciality material to define the mirror-like scales to his customer and the job was given the go-ahead.

Metamark M7 SignVinyl was used for the lettering elements. The digital print was provisioned on Metamark MD5 and the cut and applied mirror-like scales were made from Metamark Silver Polish.

The supplied job required a lot of manual application skills and attention to small details, all readily available at Vinyl Signs Whitby. The finished result works with the long established livery design but gives it a flash of colour and light that refreshes it and makes it look new. It is a really brilliant result and makes great use of a material that is little known outside experienced circles.

www.sytech.co.za