

DUPONT PACKAGING GRAPHICS COMPLETES SUCCESSFUL DRUPA 2008

DuPont Packaging Graphics completed a very successful drupa event, outpacing sales projections and building momentum for 2008 and beyond. The DuPont stand in hall 8B offered joint demonstrations with EskoArtwork, and welcomed visitors, students and business experts who traveled to Düsseldorf to gather information on industry innovations and new developments.

DuPont™ Cyrel® FAST technology was a key area of interest at the DuPont booth, thanks to the many regular demonstrations conducted by DuPont technical staff. DuPont exceeded its sales goals for Cyrel® FAST, supporting the system's place as a leading technology for flexographic platemaking for packaging printing.

In addition to officially presenting the first reviews of two in-depth Life Cycle Assessment studies, DuPont exhibited a broad range of digital technologies for flexographic printing in a broad range of applications ranging from labels, flexible packaging, and corrugated to non-packaging applications like tissues and other continuous printing applications.



• Sustainability

At Drupa 2008 DuPont officially presented the results of two interesting studies indicating that Flexography and thermal plate processing can offer substantial environmental footprint advantages compared to alternative technologies. The findings of the first study, comparing flexo and gravure printing, indicated that use of the flexo process alone results in significant reductions in both non-renewable energy consumption and greenhouse gas emissions of approximately 50 percent when converting flexible packaging plastic films. The findings of the second study, comparing thermal platemaking to solvent platemaking for flexo, indicated that thermal platemaking results in a reduction in non-renewable energy of approximately 60 percent and a reduction in greenhouse gas emissions of approximately 51 percent.

• Automated Multipurpose Digital Workflow

Drupa 2008 was also the ideal stage for the official launch, done in conjunction by DuPont and EskoArtwork, of the new the Automated Multipurpose Flexo Workflow: a Cyrel® Digital Imager (CDI) Spark 4260 Auto linked to the Cyrel® FAST TD 4260 by a bridge. The automated flexo workflow turns into a plate-making factory with a significant increase in productivity for flexible packaging trade shops as well as high volume converters. The new system reduces plate processing time to less than an hour, cutting platemaking time by up to 75% when compared to the time required by most of the conventional solvent-based systems.



• DuPont™ Cyrel® FAST round

Drupa was the best place to present the latest results of extensive investments in research and development capitalizing on the benefits of both DuPont™ Cyrel® FAST and Cyrel® round technology: the groundbreaking DuPont™ Cyrel® FAST round system. An easy-to-use equipment and print form combination that eliminates solvents, Cyrel® FAST round delivers a continuous flexo form for high-quality precision printing and offers rapid turnaround times for improved productivity. The system includes the Cyrel® FAST round thermal processor, the Cyrel® Digital Imager (CDI) Advance Cantilever from EskoArtwork, and a new family of next-generation Cyrel® FAST sleeves.

• Flexo Digital Workflows for Corrugated industry

DuPont Packaging Graphics introduced two new digital "in position" offerings designed to enable and accelerate the ongoing transition to a fully digital workflow and computer to plate (CTP) systems in the corrugated industry. The result is an integrated workflow system that offers enhanced print quality and production efficiencies compared to analog and liquid platemaking and mounting. Both digital "in-position" workflows eliminate the use of film, offering a productive, cost effective method of producing consistent, high-quality flexographic printing plates. The two complementary "in-position" workflows have been designated as "cut & peel" or "slugs in-position".



• Flexo Education

Always committed to flexo packaging printing success, DuPont is also supporting schools, colleges and universities around the world, contributing significant financial and equipment resources to and providing flexo education in many regions of the world. This is an essential element to stimulate an effective development of the packaging industry. At Drupa 2008, 33 institutions from around the world showcased their capabilities at the DuPont booth and provided detailed explanation of their courses to the Drupa visitors.

• Flexo4all

Before and during Drupa, DuPont was also leading Flexo4All, a strategic alliance aimed at encouraging networking within the flexo industry to create active cooperation between companies and to promote the use of flexography.

For further info, please visit: www.flexo4all.com

DuPont settles with Cortron on Cyrel® FAST Thermal Platemaking Patent Technology

July 30, 2008 - DuPont has finally reached an agreement with Cortron Corporation to settle a patent infringement case involving DuPont's award-winning DuPont™ Cyrel® FAST thermal flexographic printing plate technology.

Cortron, agreed to immediately cease manufacturing LAVA thermal flexographic printing plate processors, as well as to immediately discontinue providing all service, spare parts, and technical support for any LAVA equipment used to thermally develop flexographic printing plates. The thermal processing equipment manufactured by Cortron has been marketed and sold by MacDermid Printing Solutions under the LAVA trade name.

DuPont presents certificates to students of Moscow State University of Printing Arts

July 21, 2008 - DuPont and Moscow State University of Printing Arts (MGUP) recently awarded certificates to 16 graduates of the year-long, intensive study flexography course offered at MGUP). The ceremony, held in the Center of High Technologies and sponsored by DuPont, celebrated the accomplishments of the ninth class to graduate from the University's flexography course of study.

Find out more at www.cyrel.eu

THE 2ND NEW HORIZONS AWARDS

At Drupa 2008 DuPont Packaging Graphics presented the 2nd New Horizons Awards. Initiated in 2007 on the occasion of the International Grand Prix Cyrel® held in Valencia, Spain, the New Horizons Awards acknowledge key individuals, organizations and programs for their valuable contributions to the flexographic and package printing industries.

New Horizons Awards recognize the work, creativity, and contributions of individuals and organizations for their efforts in "Advancing Flexography".

The winners were announced and the awards were presented at the DuPont Customer Event held at the Theater der Träume in Düsseldorf on June 3 2008, in conjunction with drupa 2008.

The award is a heavy brass trophy, designed specifically for DuPont Packaging Graphics, replicating the New Horizons logo with the Cyrel® medal on its top left corner. The winners were Dennis Mehta, Ken Lakeman, Luis Novaro, Jürgen Andresen and Casino.



- Lisa S. DiGate, Global Business Director, DuPont Packaging Graphics
- Dennis Mehta, Executive Vice President, Sales, EskoArtwork
- Robert M Zoelle, Sales Director, DuPont Packaging Graphics North America



- Lisa S. DiGate, Global Business Director, DuPont Packaging Graphics
- Jürgen Andresen, Vice President, Flexo Business, EskoArtwork
- Björn Meth, Sales Director, DuPont Packaging Graphics Europe MEA



- Sean Houben, Print Manager Finewrap a division of the Aperio Group
- Lisa S. DiGate, Global Business Director DuPont Packaging Graphics
- Brian Connolly, Technical Sales Specialist, DuPont Packaging Graphics Australia
- Jagdish Kumar, Sales Director, DuPont Packaging Graphics Asia Pacific



- Lisa S. DiGate, Global Business Director, DuPont Packaging Graphics
- Sylvie Gallou, Marketing & Sales Manager, DuPont Packaging Graphics Latin America
- Mr Juan Gibson, Gerente de negocio de PREEDISA, empresa del Grupo Novaro



- Alix Beraud, Marketing Manager Service Packaging, Marque Casino
- Fabrice Di Pace, Sales Manager, DuPont Packaging Graphics France
- Francisc de Roa, Sales Director, DuPont Packaging Graphics Mediterranean Region

GRAND PRIX CYREL® AWARDS: CALL FOR REGIONAL ENTRIES



DuPont Packaging Graphics has officially launched the 2010 International Grand Prix Cyrel® Awards with a call for entries for the Regional Grand Prix Cyrel® competitions to be held in 2009 in **Europe, Latin America and Asia Pacific**. Initiated by DuPont in 1982, the Grand Prix Cyrel®

competition is recognized as a prestigious event throughout the flexo and package printing industries. It is a means of recognizing those companies from around the world that design and produce outstanding packaging that "flies off of the retailer's shelves."

In line with the Grand Prix Cyrel® goal of sharing the most inspiring printed packages obtained by using state-of-the-art DuPont™ Cyrel® technologies and science, the submitted jobs are evaluated by an independent jury with the objective to identify **future-oriented solutions** developed in proactive, innovative and entrepreneurial ways.

Regional competitions will take place in 2009 and the independent juries will select **up to 30 jobs/companies** as **regional award winners** and nominees for the **2010 International Grand Prix Cyrel® Awards**. The selection process will be carried out by a group of independent experts in specific fields related to packaging. The jury members will be selected on the basis of their extensive experience in, and knowledge of, the various packaging sectors. Jury members will have access to the submitted jobs and related information, and will have to evaluate adherence to the selection criteria and quality of the submitted samples.

The award ceremonies will take place in the respective regions between **May and September 2009**, and winners will be awarded gold, silver, and bronze medals, as well as award certificates. Technology and scientific seminars will be held in concert with the awards events by which attendees will have the opportunity to learn about and discuss specialty innovation with industry experts.

Application forms and related information can be downloaded from the official Grand Prix Cyrel® website.

Submissions will be accepted until **March 29 2009**.

Find out more at www.gpcyrel.dupont.com (available in 7 different languages) or contact the regional DuPont Packaging Graphics office.



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To get your personal Cyrel® Products CD, please send your request to Ellen Richter at the following e-mail address: ellen.richter@dupont.com