



Carton & Box Reporter

What's happening at your company? Send your news to yolanda.simons@penton.com.

Folding Cartons | Set-Up & Corrugated Boxes | Gable-Top Cartons | Aseptic Cartons | Trays



CardPak Wins Local Awards

SOLON, OH | CardPak recently was named to the NorthCoast 99 Best Places to Work in Northeast Ohio. This is the tenth straight year the company has made the list, which recognizes organizations for their ability to maintain great workplaces that support the attraction, retention, and motivation of top performers. CardPak also was named 2009 Business of the Year by the Solon Chamber of

Commerce, which cited the company for ably handling many challenges. These include responding to natural disasters and developing manufacturing practices and products that address environmental concerns and objectives.

Says Tony Petrella, president of CardPak, "We couldn't have done any of this without the dedication and commitment of our valued employees. They are at the heart of everything we do each day."

Niagara Sheets Cuts Energy Costs

MILWAUKEE, WI | WPS Global has developed an energy savings plan for corrugated sheet feeder Niagara Sheets, North Tonawanda, NY, to reduce kilowatt consumption. By creating a facility-specific plan, selecting equipment, and placing it based on the customer's

Figure 1. Niagara Sheets' energy savings after WPS Global's installation.

Month 2009	% From Average	Effect on Energy Bill
September	-13.59	\$3,198.14
October	-10.00	\$2,244.01
November	-20.10	\$4,988.33
Average Savings To Date	-14.56	\$10,400.48

needs, significant electrical savings can be achieved. Just 90 days after implementation in August 2009, Niagara Sheets had realized more than \$10,000 in savings. According to John Bolender, president, "To survive, I feel Niagara Sheets must be a low-cost producer, and reducing our energy costs is one element of that strategy. The data so far already demonstrates a nearly 15 percent reduction in kilowatts consumption compared to [2008]."

Before implementing WPS Global's audit and plan, the Niagara Sheets' executive team was tracking energy consumption and usage according to monthly KWH per MSF of production. With the solution in place, the team will receive reports from WPS Global, making it effortless to see energy consumption and cost savings every month. According to Bolender, the executive team anticipates seeing an ongoing positive impact on the facility's bottom line.

► **WPS Global** | www.wpsglobal.net

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The Diamond V3000LX sheetfed press will share the floor with two seven-color Mitsubishi carton presses.

Standard Installs MLP Diamond UV Press

LOUISVILLE, KY | The Standard Group is enhancing the production capabilities at its Southern Standard Cartons division with the installation of an eight-color Mitsubishi (MLP) Diamond V3000LX sheetfed press equipped with a UV coater. "We chose the 41-in. format offered by the Diamond V3000LX after careful consideration of the market trends that have been under way over the past few years," says Bill Jack, printing manager. "The shorter run lengths that the packaging industry has been experiencing, coupled with the improvements in efficiencies and the reduction in makeready times made possible by new Mitsubishi presses, influenced our decision."

The Diamond V3000LX features a maximum sheet size of 29 $\frac{1}{2}$ x 41 $\frac{1}{2}$ in. It prints on stocks ranging from 0.0016–0.040 in. at a rate of 16,200 sheets/hr.

► **MLP USA** | www.mlpusa.com

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See more products on p17 & p41

WHAT'S NEW PRODUCTS

Carton & Box

Control Printing

EasyFlex is said to bring affordable process control to carton printers with smaller format presses (20–40 in.) or those working in a primarily process color environment (two to six colors). Reportedly simplifies monitoring of press runs by measuring color bars press-side for fast, accurate density and spectral measurement data.

► **X-Rite** | 800-248-9748 | www.xrite.com

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Coating Replaces Matte Film

StarKote AQ-5002 high-performance, aqueous coating is suited to cosmetic packaging and more. Designed as a cost-effective replacement to matte film, coating has a soft suede feel that is accomplished with a one-pass application. Has good runnability over heavy ink density.

► **Actega Kelstar** | 856-829-6300 | www.actega.com

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Apply Hot Melt Reliably

PURBlue 4 adhesive melters are moisture-cure reactive hot melt application systems. Melters heat only a small amount of adhesive as needed, reducing thermal stress and protecting bonding characteristics of unused PUR. Said to offer simple, reliable operation, easy access, and quick disassembly for cleaning.

► **Nordson Corp.** | 800-683-2314 | www.nordson.com

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In-Line Carton Press Is Versatile

The CCS 510 narrow web in-line system for folding carton printing is said to be reliable, flexible, and easy to operate. Modular system handles up to 16 operations, including water-based and UV flexo printing for the front or reverse side; UV rotary screen printing; water-based rotogravure printing; hot foil stamping with foil-saving device; hologram inserting; and cold foil.

► **Gallus Printing Machinery Corp.** | 267-620-2247 | www.gallus-group.com

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Offset Inks Set Quickly

SunPak Diamond inks are said to provide high-definition print resolution, low misting at high speeds, and fast setting properties that reduce waste. Can be used on all offset sheetfed presses, including high-speed and wide-format models. Inks are heat-resistant and UV-coatable off-line.

► **Sun Chemical** | 708-562-0550 | www.sunchemical.com

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