



DUPONT™ CYREL® DSP HAS PROVED ITS WORTH TO SÜDPACK IN PRACTICE

BACKGROUND

SÜDPACK headquartered in Ochsenhausen, Germany, was founded in 1964 as family-run company Alfred Remmele. Originally, the company focused on the dairy industry. In the sixties SÜDPACK was one of the first companies to develop plastic composites that allow a controlled gas exchange and thus became a foil packing specialist.

In 2014, SÜDPACK is celebrating its 50th anniversary. With 1000 employees and branches in more than 30 countries, the company is a market and technology leader in the packing industry.

According to the motto “tradition generates innovation” it aims to remain a quality supplier over the next 50 years and to focus on the latest technologies in packaging printing to deliver brilliant and impressive print results.

The SÜDPACK print portfolio includes high-quality flexographic printing in up to 10 colours, matte lacquer, printing on paper, interpass and surface printing, 2-sided repeat printing, and continuous printing of EAN codes on hard film.

THE CHALLENGE

“From vision to reality” is one of the guiding principles of SÜDPACK. To handle customer special requests, they utilize the latest production technologies, experienced and professional experts as well as in-house prepress operations to guarantee best print results.

State-of-the art and future-oriented technologies are key factors to meet these customer goals.



Petra Schumacher, Manager PrePress SÜDPACK Group evaluates a proof.

THE SOLUTION

Thanks to a long-term partnership between SÜDPACK and DuPont, which is built on reliability and trust, they decided to test the new digital Performance Plate Cyrel® DSP. It was specially developed to optimize the colour transmission and increased solid ink density. The Cyrel® DSP plate was integrated into SÜDPACK's existing workflow with great success.

After initial testing, the printing results with Cyrel® DSP received positive feedback from the SÜDPACK experts.

“Cyrel® DSP allows higher colour saturation and thus bright colours as well as precise grid points over a wide tonal range which results in a clean and high-contrast print,” said Achim Herter, Printing Manager, SÜDPACK. “This was possible without additional equipment and workflow modification. The brilliance of the colour is convincing even in special applications, such as matte lacquer.”



DUPONT™ CYREL® DSP HAS PROVED ITS WORTH TO SÜDPACK IN PRACTICE



Quality control after plate manufacturing

THE RESULTS

“After 6 months of successful production use, the Cyrel® DSP plate established itself as the standard plate for applications in the food packaging sector,” said Petra Schumacher, Manager of the PrePress SÜDPACK Group. “We were able to demonstrate that the quality of the flexo print is equal to that of gravure printing. Print samples which were presented at Interpack, convinced some of our brand manufacturers who have now switched completely to Cyrel® DSP.”

SÜDPACK is looking forward to testing the Cyrel® DSP plate with their other customers as soon as possible.

SÜDPACK is now run by its second family generation, the Managing Director and Shareholder Carolin Grimbacher and Johannes Remmele has set its sights on the next 50 years to come. They will continue on the path of investing in new technologies to implement the visions of the founder Alfred Remmele.



Achim Herter, Printing Manager SÜDPACK; Petra Schumacher, Manager of the PrePress SÜDPACK Group; Sven Hampl, Sales Manager South Germany DuPont whilst inspecting a print sample produced with Cyrel® DSP (f.l.t.r).

KEY INDICATORS

Key indicators to the success of DuPont™ Cyrel® DSP plates:

- Exceptional ink transfer provides smooth, high density solids while maintaining the highest quality highlights. Results in outstanding contrast and dynamic range.
- Long tonal range and high ink density means Cyrel® DSP plates are a true combination plate, suitable for a variety of segments
- Rugged and clean printing for long, uninterrupted print runs
- Less make ready time on press, comes up to colour quickly
- Sharp type and open reverses and low dot gain
- High resistance to ozone and white light results in excellent storage capability

For more information on DuPont™ Cyrel® or other DuPont Packaging Graphics products, please visit our website: www.cyrel.com