



KINDE BOOSTS QUALITY, PRODUCTIVITY AND SUSTAINABILITY BY INVESTING IN DUPONT™ CYREL® FAST SYSTEM

BACKGROUND AND CHALLENGE

Located in East Guangdong Province, China, Guangdong Kinde Co., Ltd. recently installed a DuPont™ Cyrel® FAST thermal platemaking system. The system consists of a Cyrel® FAST 1001 TD processor, a Cyrel® FAST 1000 ECLF finishing unit, and Esko CDI 2530.

Founded in 2002, Kinde is a high technology enterprise with expertise in anti-counterfeiting label printing. The company serves some of the nation's best known brands across many markets, including health and personal care, clothing, food, pharmaceutical OTC and alcohol. Such brands demand precise quality control in the printing process and superior results to set their brands apart in the marketplace. An additional challenge was the need for shorter lead times, as delivery of the final label is often required only a few days after the design is available.

SOLUTION AND RESULTS

To fulfill its customers' increasing demands and expectations in regard to quality and lead times, Kinde invested in new state-of-art flexo technology. The company made the decision to purchase the DuPont™ Cyrel® FAST thermal platemaking system after extensive research and testing of the available options in the flexographic market.

“You need to ensure the brand is represented in perfect printing quality on each package, in each batch,” said Mr. Huang, Kinde Production Manager. “Previously we struggled with quality control in letterpress printing. That's why we made the decision to invest in the Gallus flexo printing press and the DuPont™ Cyrel® FAST thermal platemaking system. It enables us to achieve consistent, superior print quality as well as high productivity and sustainability.”

Mr. Huang continued, “We are able to get the plate ready on press in less than one hour with Cyrel® FAST. It really improves our productivity and enables us to meet the lead time. We are now hearing that brand owners want to reduce the environmental footprint of their product life cycle. Cyrel® FAST is the perfect solution to meet the customers' sustainability demands since it eliminates the need for conventional solvents and aqueous washout solutions in the platemaking process.”

“The FAST system installation was very well coordinated,” said Mr. Huang. “A DuPont Advanced Printing representative and engineer was on-site to help with the installation and provide guidance and technical training which reduced errors during the trial and helped us integrate smoothly.”

ABOUT DUPONT™ CYREL® FAST 1001 TD

The new Cyrel® FAST 1001 TD is a small format thermal platemaking system that has been redesigned and streamlined for improved dimensional stability and efficiency. The Cyrel® FAST 1001 TD uses a unique thermal management system and multiple roller design to improve clean-out, provide more consistent relief depth and a more uniform floor, especially with thin gauge (.045”) plates often used for tag and label applications.

Guangdong Kinde Co., Ltd. was founded in 2002 in Guangdong, China. For further information, please visit www.kd315.com/EN.



Mr. Huang Jingmao, Kinde Production Manager, Mark Su, DuPont Advanced Printing South China Sales Representative in Kinde platemaking room

For more information on DuPont™ Cyrel® or other DuPont Advanced Printing products, please visit our website: www.cyrel.com/ap