

FACT SHEET - KODAK OPTIMAX Pre-coater

Introducing the new KODAK OPTIMAX Pre-coater, the gateway to exceptional print quality, efficiency, and substrate independence. Running at 152 mpm (500 fpm), it seamlessly integrates with the KODAK PROSPER ULTRA 520 Press, enhancing color fidelity, vibrancy, and durability on virtually any paper type. The OPTIMAX Pre-coater minimizes ink usage and improves drying times, so printers benefit from increased throughput and lower operational costs, all while reducing reliance on expensive and long-lead-time inkjet pretreated papers. The OPTIMAX Pre-coater, designed, manufactured and backed by Kodak, ensures the inkjet press can be operated at maximum productivity and delivers the highest possible quality on the widest variety of paper stocks.

Key features

- The new KODAK OPTIMAX Pre-coater runs at 152 mpm (500 fpm), in-line or off-line, making it the ideal pre-coating solution for the PROSPER ULTRA 520 Press
- Provides ultra-thin coating layers for duplex and simplex coverage using reverse gravure rollers for webs widths 203.2 mm – 533.4 mm (8"-21")
- Optimized for use with KODAK OPTIMAX Primers
- Works with coated and uncoated papers from 45–270 gsm

Customer benefits

- Increases durability, vibrancy and color fidelity on almost any paper
- Reduces reliance on expensive, hard-to-source specialty papers by delivering premium results on standard papers
- Cuts ink use and improves drying times for increased throughput and lower costs
- Saves time with fast setup and changeover for varying roll widths

Executive quote

"The new OPTIMAX Pre-coater is a perfect complement to the PROSPER ULTRA 520 Press. Its use reduces printers' dependence on specialty papers by allowing them to run standard offset papers on the press. In combination with our OPTIMAX Primers, the OPTIMAX Pre-coater facilitates the transition from offset to high-speed inkjet."

Randy Vandagriff, Sr. VP, Digital Print, Kodak

Availability

The OPTIMAX Pre-coater will be available in the U.S. and Europe by year-end 2024. For more information visit www.kodak.com/go/ultra520

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