



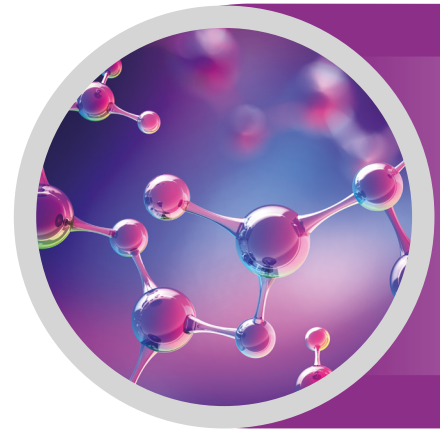
EkoCure[®] Dual Cure Inks

LED transition made simple

Discover a great value of Dual Cure technology in the EkoCure[®] inks from Flint Group Packaging Solutions.

Designed to work under both mercury and UV LED curing systems, these technologies enable printers to use the same ink across methods, providing flexibility and compatibility during the switch.

Displaying Flint Group Packaging Solutions expertise at its finest, EkoCure[®] is the culmination of almost a decade of UV LED ink development experience.



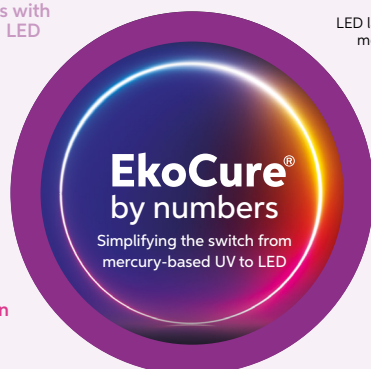
- Its Dual Cure structure allows printers to adopt UV LED curing unit by unit, minimising waste, disruption and excess costs associated with a sudden system-wide replacement.
- As a result, printers can strategically upgrade their equipment, gradually phasing out conventional UV curing systems and integrating LED curing units where it makes the most economic sense.
- This approach ensures a smooth transition, reducing financial strain, and optimises resource utilisation.
- By utilising Dual Cure technologies like EkoCure[®], printers can maximise the sustainability benefits of LED curing without compromising performance or quality.
- These technologies enable printers to achieve superior curing results while minimising their environmental impact.










The proven printing technology

10+ years of LED curing ink technology leadership



- EkoCure® cures with both UV and LED** (UV icon)
- Switch presses easily – unit by unit** (switch icon)
- One ink inventory for all print needs** (water drop icon)
- Up to 80% reduction in energy use** (lightning bolt icon)
- Low Carbon Footprint** (CO₂ icon)
- Premium print quality performance** (award ribbon icon)
- Instant on-off**
LED lamps reaching full capacity the moment they are switched on (power button icon)
- LED lamps lasting the lifetime of the printing press**
- no lamp replacement needed (lightbulb icon)
- Up to 75% reduction in maintenance**
• No cleaning of reflectors
• No ozone to be removed
• No blowers • No venting • Less noise (gears icon)
- Reduced downtime press availability**
Up to 15% more productivity (clock icon)
- Assured cure performance**
No lamp or reflector changes every 1000 hours (gauge icon)

UV Dual Cure Inks	EkoCure® F - UEO 	Dual cure (UV LED and UV Hg) flexo ink with excellent rheology, superb print and superior press performance, recommended for printing on most paper and synthetic label substrates. Available in Pantone Base shade and also as high resistant (light fastness) shades.	Flexographic, pressure sensitive labels (PSL), including wrap around labels, tickets/tags and boards.
	EkoCure® ANCORA F2 - YEP 	Dual cure (UV LED and UV Hg) flexo FCM ink for printing on a wide range of synthetic materials as well as on most paper substrates providing very good adhesion. Suitable for food label and packaging applications with excellent press performance at printing speeds designed for in-line converting of PS Labels.	Flexographic, pressure sensitive labels (PSL) requiring food contact material (FCM) end use applications.
	EkoCure® ANCORA - YEA 	Dual cure (UV LED and UV Hg) flexo FCM ink recommended for printing on a wide range of synthetic materials as well as on most paper substrates combining excellent press performance with high printing speeds, very good adhesion and very good scratch resistance.	Flexographic, food contact material (FCM) labels, flexible packaging and shrink sleeve applications.
	EkoCure® ANCORA XS - YEK 	Dual cure (UV LED and UV Hg) flexo white inks that combine excellent press performance with high printing speeds, very good adhesion and very good scratch resistance with maximum ability to shrink. Available with different slip levels and only available in special opaque white version.	Flexographic, shrink sleeve applications requiring food contact material (FCM) end use applications.
	EkoCure® Litho - UEL 	Dual cure (UV LED and UV Hg) Offset ink with excellent print and superior press performance, recommended for printing on most paper and synthetic label substrates. Available in Process set as well as Pantone Base shades.	Offset / Litho, pressure sensitive labels (PSL), including wrap around labels, tickets/tags and boards.

We bring **colour** to the world



For more details, contact your nearest
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