# Low-energy LED curing in the spotlight



With Dual Cure technology, the transition is simple!



Printers have more plates to spin than ever before; volume and throughput are paramount, but cannot come as the cost of quality, precision and sustainability.

Naturally, businesses are looking to find new efficiencies from their supply chains, and put innovations in place that can deliver speed, accuracy and reduced energy-use in one package.

Curing is taking centre stage, and for a growing number of printers that means switching from traditional UV lamps to UV LED.

Driven by heightened demand for speed, the phasing out of mercury in waste regulations (found in UV lamps) and rising energy costs, the race is on for printers to make the switch.









#### LED curing brings:

- Boosted energy efficiency up to 80%
- Enhanced productivity
- Superb cure quality and consistency
- Reduced maintenance and associated costs
- Reliable curing without lamp degradation
- Lower running temperature



## Why EkoCure®?



## Rely on Flint Group to deliver

#### EkoCure® F

A versatile UV LED curable flexo ink, EkoCure® F is the ideal combination of quality, cost and LED energy savings.

#### **EkoCure® ANCORA**

Ideal for the stringent demands of food labels and flexible packaging, EkoCure® ANCORA can be used in all narrow and mid web flexo print units.

#### **EkoCure® ANCORA F2**

EkoCure® ANCORA F2 is an simple, cost effective choice optimised for FCM label printing. Features include advanced curing speed, improved rheology and lower viscosity, delivering ultimate press performance for long runs in chambered doctor blade systems.

### All with **Dual Cure** technology

## Applications at a glance

Rely on us."



Excellent

Limited use

Good

**FCM Food Contact** 

EkoCure® ANCORA

PS Paper Labels

PS Film Labels

Unsupported Film Labels

Shrink sleeves

Flexible packaging

EkoCure® ANCORA F2
PS Paper Labels
PS Film Labels
Unsupported Film Labels
Shrink sleeves
Flexible packaging

Make the switch to UV LED

EkoCure will do the job and Flint Group will LEaD you all the way!

flintgrp.com



**Flint**Group