

UV

Sheet-fed Offset Process Color

LED CURE



DONG YANG INK

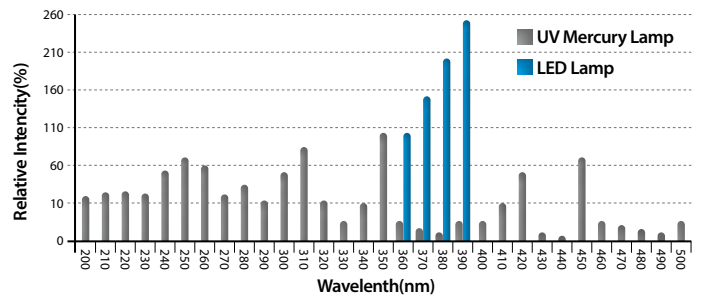
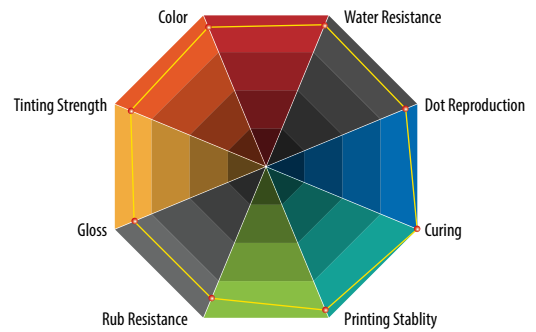


Overview

LED Series has led to significant efficiencies in printing production and substantial innovation by using LED lamp. As an environmentally friendly ink products, LED Series enables printers to have much better working environment. LED Series shows outstanding printing stability and excellent quality under the various printing conditions. It is best choce for those who are looking for the most advanced product.



The Technical Criteria of LED CURE Series



Advantage

- * Environmentally Friendly, (UV / LED) sources do not contain toxic heavy metals, no ozone extraction.
- * Cost Savings, less energy consumption, shorter warm-up period
- * Less yellowing of the prints because of lower heating.

► Resistance

Resistance	Magenta	Yellow	Cyan	Black
Light Fastness	5	6	8	8
Alcohol	5	5	5	5
Acid	4-5	5	5	5
Alkali	4-5	5	5	5

- Alcohol, Alkali, Acid: 5 (Good) ↔ 1 (Poor)
- Light Fastness by Blue Wool Scale: 8 (Good) ↔ 1 (Poor)

Characteristics of LED CURE Series

- * High Density (High Solid)
- * Excellent Fade-Resistance
- * Fast Curing by LED Lamp
 - Very Fast Curing by H-Lamp or UV lamp
- * Outstanding Printing Stability under various water conditions(even Non Alcohol)
- * Designed for mainly Ryobi Presses
- * Suitable for Paper & Foil stocks

※ **Packaging:** Vacuum Can (1kg, 2.5kg), Tin Can (1kg, 2kg), 20kg, 200kg Drum

