

# UV

Sheet-fed Offset Process Color

# Hi-CURE



DONG YANG INK



## H-UV Series

H-UV Series, cured by H-Lamp, was designed to help reduce the cost of our customer's overall UV printed products by providing outstanding printing stability under various printing conditions. H-UV Series offers sharp printing effects and premium print quality with excellent adhesion.

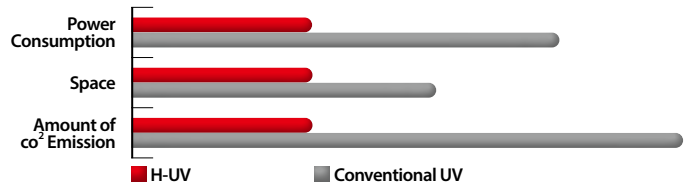
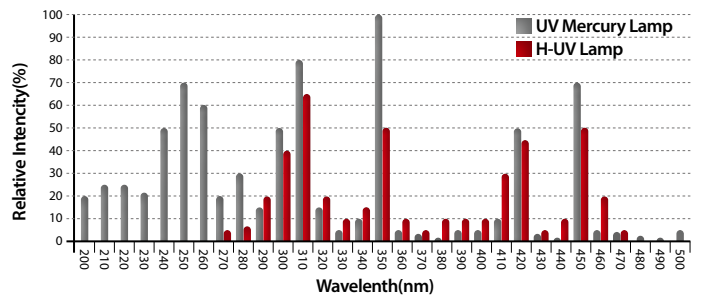
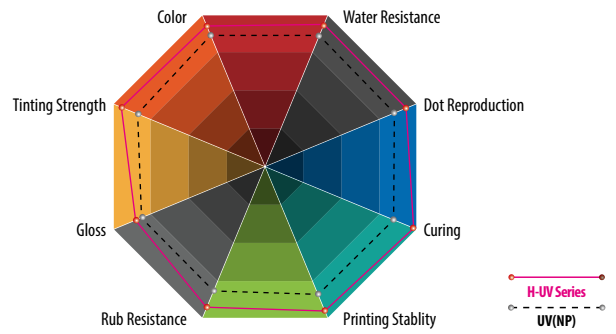
## Conventional UV Products

There are two types of Conventional UV ink according to the printing materials.

- \* **Process Color (NP)** : Suitable for Paper & Foil Stocks
- \* **Process Color (PP)** : Suitable for Plastic Stocks / Excellent Adhesion



## The Technical Criteria of H-UV Series



## ► 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 H-UV Series

- \* High Density (High Solid)
- \* Excellent Fade-Resistance
- \* Fast Curing by H-Lamp (Very Fast by UV lamp)
- \* Outstanding Printing Stability under various water conditions (even Non Alcohol)
- \* ISO 2846-1 Color Compliance / Compliance with G7
- \* Designed for mainly Komori Presses
- \* Suitable for Paper & Foil stocks

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

