# KG-911

H-UV Ink (for sheetfed)



#### The ideal high performance ink for H-UV printing

KG-911 H-UV Ink is the ideal Komori standard ink for H-UV printing that was developed with the know-how gained in the implementation of H-UV systems.

This product is an ink for printing on paper that combines high-level hardness, print quality, flexibility and economical performance.

#### Features

- Because KG-911 allows the same density to be achieved with a thinner film than ordinary H-UV ink, the mileage (number of sheets that can be printed) per kg is increased, and the amount of ink consumption and cost are lower.
- Sharp dot shapes are reproduced and feathering, a common problem in UV printing, is minimized because KG-911 is a high density ink. Moreover, printing with a thin film of ink is beneficial in preventing cracking during folding.
- Since the ink is designed to have high liquidity (flows easily), paper peeling and edge picking, which tend to occur in winter, are constrained.
- For the environment, ink misting has been reduced to 70 percent compared with competing products, ensuring even cleaner machine and plant conditions.
- To enhance quality, gloss with more liquidity has been increased to approach the glossiness of conventional ink. Color tones conform to ISO Color standards, so the results approach conventional oilbased printing.
- For improved workability, the problem of ink backing away from the fountain roller in long runs has been mitigated by increasing ink flowability, thus reducing the workload on the operator.

## ⚠ Directions for Use:

For details, please refer to the safety data sheet.

\*This catalog was printed on an H-UV-equiped press.

\*The specifications and design in this catalog are subject to change without notice for product improvement.



### **Specifications**

Product name	KG-911 H-UV Ink (for Sheet)
Application	For complete press range in H-UV printing
Offer	1kg or 2.5kg cans Technotrans tubes