


# SOFT TYPE, SPECIALLY DEVELOPED UV LED CURING INK

SUITABLE FOR UV LED ROLL-TO-ROLL  
& HYBRID PRINTERS WITH KYOCERA HEADS

## Product description

- Specifically designed for RTR & hybrid printers with a fast cure for high production output
- Excellent printing stability and strong scratch durability
- Bright and vibrant colours, with high white opacity, delivering an excellent glossy finish
- Outstanding material adhesion
- Certified for ISO9001 Quality System Standard and ISO10041 Environmental Management System
- No harmful chemicals

## Printer compatibility

Brand	Type
 <b>KYOCERA</b>	UV LED Roll-to-Roll & Hybrid Printers (Kyocera head)

## Product codes and colours

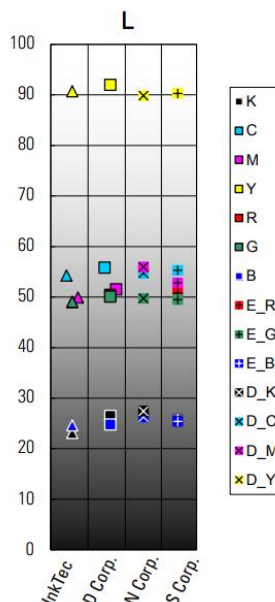
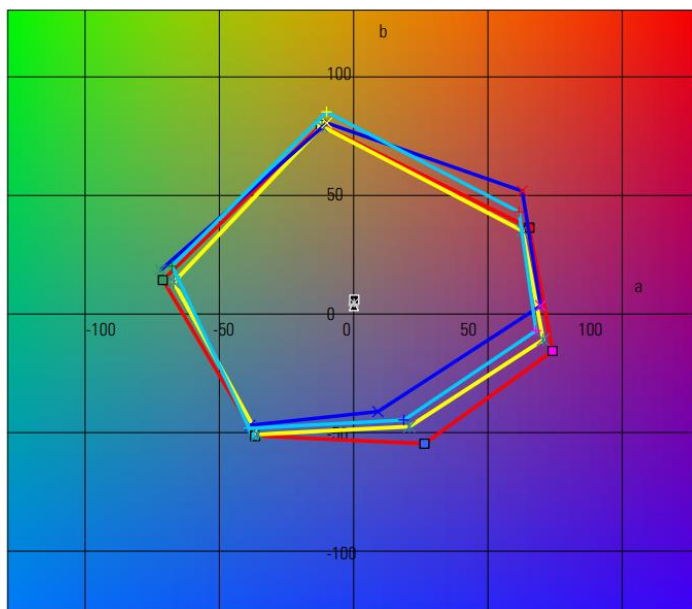
Colour	Size
	1L Bottle
BK	FK-B01LB
C	FK-B01LEC
M	FK-B01LEM
Y	FK-B01LY
LC	FK-B01LLC
LM	FK-B01LLM
W	FK-B01LW

## Compatible materials

- PMMA
- PET
- PVC
- PC
- Flex

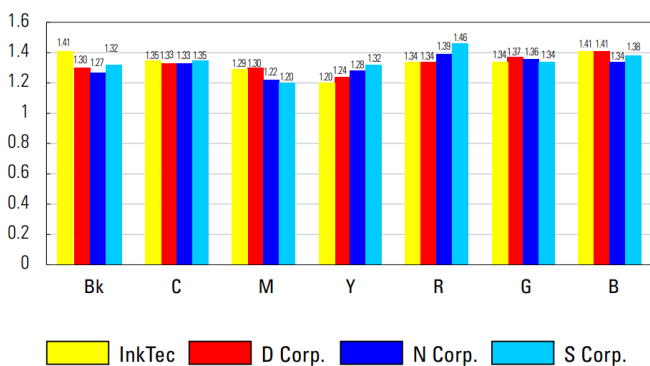
## Colour Gamut Comparison

Lab

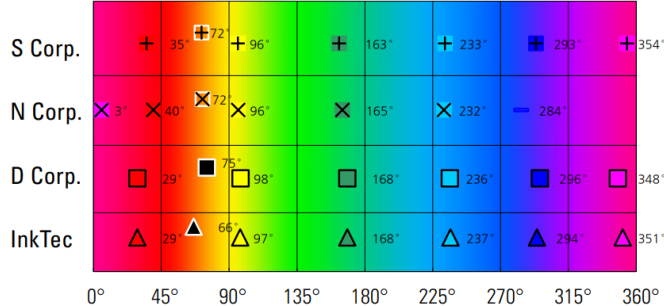


Measuring Conditions	
Colourimeter	EYE-ONE
Illumination	D50
Observer angle	2°
Density Standard	DIN
White base	Absolute
Filter	No
Media	PVC

Optical Density



Hue



## Operational Recommendations

### 1. Basic maintenance activities

- Recommended periodic maintenance (daily, weekly, monthly)
- Recommend head cleaning and nozzle check before and after daily work

### 2. Ink storage condition

- It is recommended to keep it within 5 ~ 25 degrees Celsius (ink deterioration may occur when storing at higher temperatures)

### 3. Recommended for precipitation prevention (White Ink)

- It is recommended to shake the ink bottle enough to replenish the ink (prevent ink settling)
- Periodic purge or automatic purge in the printer is required if the printer needs to be left for a long time

\*Depending on test methods on conditions, the result can be changeable. The result is based on detailed research by InkTec R&D.