

**JETCOAT**

# JL-100 Series Ink for Letterpress

JETCOAT JL-100 Series Ink is suitable for printing on PVC film, Synthetic paper, treated PET and paper with well balance of gloss, leveling and rheology. Further, it is widely used in printing of label/stickers used for electric appliance, office equipments and auto parts where strong film is required. The suggested printing condition should be proceed in temperature of 20°C to 30°C.

## Standard Colors and Resistances

Product Name	Lightfastness	Heat Resistance	Soap Resistance	Solvent Resistance
JL-100 Y Yellow	5	4	5	5
JL-110 Y Lightfast Yellow	6~7	5	5	5
JL-120 Y Super Lightfast Yellow	8	5	5	5
JL-100 M Magenta	4	4	3	5
JL-110 M Lightfast Magenta	6~7	5	5	5
JL-120 M Super Lightfast Magenta	8	5	5	5
JL-100 GM Warm Red	4	4	3	4
JL-110 GM Lightfast Warm Red	6~7	5	5	5
JL-100 C Cyan	8	5	5	5
JL-100 BC Ultramarine Blue	7	5	5	5
JL-100 K Black	8	5	5	5
JL-100 DK High Conc. Black	8	5	5	5
JL-100 W Transparent White	8	5	5	5
JL-100 HW Conc. Opaque White	8	5	5	5
JL-100 OR Deep Yellow	5	4	3	5
JL-05 X Matt OPV	6	4	3	5
P-531 Gloss OPV	6	4	3	5

Evaluation: Lightfastness 8(excellent)↔1(poor); other resistances: 5(excellent) ↔1(poor)

## Ink Adjuvant:

Product Name	Main Function	Suggested Dosage
JL-CD UV Transparent Varnish	To reduce color density	1%~20%
JL-TD UV Compound Varnish	To reduce tack	1%~5%
JL-C10 Cleaner	To wash rubber stick	—

This spec is provided mainly for reference only, not for guarantee. Variations in operating condition may affect the final results. Please evaluate with care before use.

**JETCOAT CORPORATION - ULTRAVIOLET CURE COATINGS**

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## **Packing, Storage and shelf life**

- Color ink: 1 Kg/ Can (Metal Can)  
White ink: 1.5 Kg/ Can (Metal Can)
- Stored at temperature between 15 ~ 30°C . The cap of the container must be closed. Prolonged exposure to fluorescence light or sunlight may cause gel. The shelf life under good storage is 6 months.

Ver. 1.1 Feb. 8 '12

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