



## FV1-01 Series Economical Bright Fast Drying Offset Printing Ink

### 【Product description】

Economical FV1-01 series bright fast drying offset printing ink is suitable for printing on substrates of coated paper, offset paper, ivory board, etc. It is suitable for single-color and four-color printing on single paper offset presses.

### 【Characteristics】

- ❖ The ink is economical and environmentally friendly ink with high cost performance.
- ❖ Has good fixability and dryness.
- ❖ Appropriate fluidity and viscosity, good performance on the printing press.

### 【Technical parameter】

Product Index	FV1101 BLACK	FV1301 YELLOW	FV1401 MAGENTA	FV1501 CYAN
TV(Viscosity)	8-10	8-10	8-10	8-10
DM mm(Fluidity)	33-39	33-39	33-39	33-39
DT min(Drying time)	≤750	≤750	≤750	≤750

### 【Index test description】

Test Items	Test conditions
TV(Viscosity)	Viscometer, 400rpm, 32±1 °C
DM mm(Fluidity)	Spreadmeter, 25±2 °C
DT min(Drying time)	Dryer, ambient temperature
Color	Color drawdown, compared with standard sample

### 【Instructions】

- ❖ Can be used directly on the machine under normal circumstances. Varnish can be added if low ambient temperature or poor surface condition of printing paper. If you have light fastness or other requirements, please choose our company's special products.



❖ Note: adding ratio of additive should not exceed 3%.

### **【Packaging and shelf life】**

The shelf life is 3 years.

### **【Disclaimer】**

This specification is in accordance with the actual production and test results, whether the product could meet your process requirements depends on application conditions and printed material. We recommend the users to assess if the product can meet all their requirements before production. Since we cannot predict or control your printing condition, the product performance cannot be guaranteed all sales are subjected to the standard terms and conditions of the sales control division.