

# **EB SERIES (EUROBASE)**

An NC-solvent based inks series designed for flexo surface printing .

**Substrates:**HDPE, LDPE, paper, board etc.

## **TECHNICAL PROPERTIES**

- According to the substrate heat resistance is between 100C-120C (3bar ,1 sn)
- Good ink transfer
- Does not contain TAA or Phtalate
- To increase scratch and scuff resistance add KA-0017 additive by 10%-15%
- Not suitable for lamination
- Production Viscosity:25-30 sn/D4/25 C

## **PRINTING REQUIREMENTS**

### **Printing Viscosity**

- Flexo with Dr. Blade : 22-25 sn./D4/25C      Flexo without Dr. Blade : 18-22 sn./D4/25 C

### **Printing Viscosity Preparations**

- for Flexo :80% Ethyl Alcohol-20% Ethyl Acetate mixture (4-1)

### **Drying Time Adjustments**

- Accelerator :Ethyl Acetate      Retarder :Ethoxy Propanol or Methoxy Propanol

## **SHELF LIFE**

- Shelf life of **EB**series is 1 year in unopened packaging
- Shelf life of golds, imitation golds, silvers are 6 months in unopened packaging
- Shelf life of inks containing fanal pigments are 1 month

**Note:**The above information are based on Kolorkim laboratory test results.A variety of usage conditions may effect results.In this case ,please contact with our technical department.