



## **EH SERIE (EUROHYD)**

NC-Polyamide base printing ink suitable for rotogravure and flexo application.. Designed for shrink PE, and sacks and rustling materials.

**Substrates:** PE, sacks, rustling material

### **TECHNICAL PROPERTIES**

- According to the substrate heat resistance is between 180C-200C (3bar ,1 sn)
- Good ink transfer
- Does not contain TAA or Phtalate
- Production Viscosity:20-35 sn/D4/25 C
- It is not suitable for lamination applications.

### **PRINTING REQUIREMENTS**

#### **Printing Viscosity**

- Flexo with Dr. Blade : 22-25 sn./D4/25C      Flexo without Dr. Blade : 18-22 sn./D4/25 C
- Rotogravure : 15-20 sn./D4/25 C

#### **Printing Viscosity Preparations**

- for Flexo :80% Ethyl Alcohol-20% Ethyl Acetate mixture(4-1)
- for Rotogravure :50% Ethyl Alcohol-50% Ethyl Acetate mixture (1-1)

#### **Drying Time Adjustments**

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

### **SHELF LIFE**

- The shelf life of **EH** 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.