

# SYNKYD™ 50 E

## *Vinyl modified alkyd resin*

### **IMPORTANT CHARACTERISTICS:**

**Synkyd™ 50 E** is a medium low viscous high soluble vinyl-modified alkyd resin based on new age-technology.

**Synkyd™ 50 E** is based on new chemistry and new processing.

**Synkyd™ 50 E** combines fast setting with higher gloss and excellent water balance.

### **APPLICATIONS:**

- Offset
- Web offset: Heatset and Coldset
- Sheetfed
- Letterpress and screen inks
- Flush varnishes

### **BENEFITS:**

- Good pigment wetting, high gloss and good flow.
- Excellent water balance (better water resistance)
- High solubility in mineral distillates
- Excellent flushing properties
- Improved setting and transfer

### **Typical Properties**

Property	Value	Unit	Test Method *
Viscosity	10	Pa.s	LIMV2
Colour	12	Gardner	LIMA5
Acid Value	20	mg KOH/g	LIMA1
Methanol Number	26	ml/5 grams alkyd solution	LIMA2
Appearance	Slightly hazy		Visual

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\* Lawter Standard Test Method

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### **DISCLAIMER**

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