

# SETALIN<sup>™</sup> V 457 E

## Linseed oil based alkyd resin TIN free

### IMPORTANT CHARACTERISTICS:

Setalin™ V 457 E is a high viscosity alkyd resin giving a low tack and fast setting.

#### **APPLICATIONS:**

#### Offset,

- Web offset: Heatset and Coldset
- Sheetfed
- Metal deco (3-piece can) inks
- Wetting and Letdown varnishes
- · Letterpress and Screen inks

#### **BENEFITS:**

- Tin free
- Fast setting
- Low tack
- · Very good pigment wetting. High gloss
- Low bronzing
- · Reduced water sensitivity
- Improved hold-out and reduced misting

## **Typical Properties**

Property	Value	Unit	Test Method *
Viscosity	115	Pa.s	LIMV2
Colour	6	Gardner	LIMA5
Acid Value	10	mg KOH/g	LIMA1
Methanol Number	28	ml/5 grams alkyd solution	LIMA2
Oil length	65	%	Calculation
Appearance	Slightly hazy		Visual

Updated: March 7, 2012 by AdK

 ${\bf @}$  and  ${\bf ^{TM}}$  Licensed trademarks of Lawter, Inc.

#### **DISCLAIMER**

The information provided herein was believed by Lawter, Inc. ("Lawter") to be accurate at the time of preparation or prepared from sources believed to be reliable, but it is the responsibility of the user to investigate and understand other pertinent sources of information, to comply with all laws and procedures applicable to the safe handling and use of the product, and to determine the suitability of the product for its intended use. All products supplied by Lawter are subject to Lawter's terms and conditions of sale. LAWTER MAKES NO WARRANTY, EXPRESS OR IMPLIED, CONCERNING THE PRODUCT OR THE MERCHANTABILITY OR FITNESS THEREOF FOR ANY PURPOSE OR CONCERNING THE ACCURACY OF ANY INFORMATION PROVIDED BY LAWTER, except that the product shall conform to Lawter's specifications. Nothing contained herein constitutes an offer for the sale of any product.

<sup>\*</sup> Lawter Standard Test Method