

SETALINTM V 403 E

Soybean oil based alkyd resin Tin free

IMPORTANT CHARACTERISTICS:

Setalin™ V 403 E is an alkyd resin with good pigment wetting properties and good litho properties, which makes this alkyd resin particularly suited for web offset inks (with lower alkyd content).

Setalin™ V 403 E is very useful for 3-piece can metal decorating inks (colors)

APPLICATIONS:

- Offset
- Web offset: Heatset and Coldset
- Sheetfed
- Metal deco inks (3-piece can, colors)
- Low odour inks

BENEFITS:

- · Good pigment wetting
- Good litho properties (water balance)
- Fast setting
- High gloss
- Low odour and low yellowing
- Tin free version of Setalin V402

Typical Properties

Property	Value	Unit	Test Method*
Viscosity	37	Pa.s	LIMV2, rotational , 23°, 25 sec ⁻¹
Colour	6	Gardner	LIMA5
Acid Value	8	mg KOH/g	LIMA1
Methanol Number	28	ml/5 grams alkyd solution	LIMA2
Oil length	74	%	Calculation
Appearance	Slightly hazy		Visual

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^{*} Lawter Standard Test Method