

SETALIN™ V 406 E

SETALIN™ V 406 E is a linseed oil based alkyd resin with good pigment wetting and good flow. This alkyd resin can also be very suitable for 3-piece can metal decorating inks (colours).

Application

Offset, web offset (heatset & coldset), sheetfed, metal deco inks (3-piece can, colours).

▲ Good pigment wetting

▲ Good flow

▲ High gloss

▲ Tin free

Typical properties

Property	Value	Unit	Test Method
Viscosity	7	Pa.s	Physica 23 °C, at 25 sec ⁻¹ , LIMV2
Colour	6	Gardner	LIMA5
Acid Value	9	mg KOH/g	LIMA1
Methanol number	45	ml per 5 g alkyd solution	LIMA2
Oil length	70	%	Calculation
Appearance	Slight haze		Visual

Updated January 3, 2025 by SA

Packaging

SETALIN™ V 406 E is available in drums (190 kg), IBC's (950 kg) or tank wagon.

Shelf life and storage conditions

Shelf life from date of production is typically 12 months. The resin should be stored at temperatures between 10 and 30°C. The packaging should be kept tightly closed and stored in dry conditions.

Product carbon footprint calculated in line with ISO14040 standard is available upon request.

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