

SETALIN™ V 422 E

SETALIN™ V 422 E is a coconut oil based alkyd resin with low-yellowing properties, especially suitable for low odour inks, white inks and non-yellowing over print varnishes (OPV).

This alkyd resin can also be very suitable for 3-piece can metal decorating inks (whites), and can significantly improve the de-inking properties.

Application

Offset, sheetfed, metal deco inks (3-piece can, whites), low odour inks, low yellowing inks, over print varnishes (OPV), food packaging.

- ▲ Non-yellowing
- ▲ High Gloss
- ▲ Good flow

- ▲ Low odour
- ▲ Good pigment wetting
- ▲ Improves de-inking

Typical properties

Property	Value	Unit	Test Method
Viscosity	50	Pa.s	Physica 23 °C, at 25 sec ⁻¹ , LIMV2
Colour	6	Gardner	LIMA5
Acid Value	10	mg KOH/g	LIMA1
Methanol number	70	ml per 5 g alkyd solution	LIMA2
Oil length	62	%	Calculation
Appearance	Slight haze		Visual

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Packaging

SETALIN™ V 422 E is available in drums (190 kg).

Shelf life and storage conditions

Shelf life from date of production is typically 24 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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