

SETALIN™ B 4963

SETALIN™ B 4963 is a vehicle with 86% non-volatiles, based on a rosin resin esterified with pentaerythritol and glycerin, modified with alkylphenol.

SETALIN™ B 4963 is a quickset vehicle with excellent drying combined with good gloss.

Application

Quickset offset inks

▲ Excellent press stability

▲ Good rheology stability

▲ Overall lithographic properties

▲ Fast setting with excellent dry and hold out

Typical properties

Property	Value	Unit	Test Method
Viscosity	187	Pa.s	Rotational 30 °C, 25s ⁻¹
p-Ostwald	0.677	---	Rotational 30 °C, 25s ⁻¹
Dilutability	35	ml	M47 / 10g vehicle
Sustainability			
Bio-Renewable Content	67	%	Mass ratio

Updated March 19, 2025 by MS

Packaging

SETALIN™ B 4963 can be available in drums.

Shelf life and storage conditions

Shelf life from date of production is typically 12 months.

The varnish should be stored at temperatures ideally between 10 and 30°C. The packaging should be kept tightly closed and stored in dry conditions.

An increase in viscosity is possible if the varnish is stored in wrong conditions or for an extended period of time.

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