

SETALIN™ B 1002

SETALIN™ B 1002 is a vehicle with 77% non-volatiles, based on a rosin resin esterified with pentaerythritol and glycerin, modified with alkylphenol.

SETALIN™ B 1002 is a high viscosity sheetfed offset vehicle and exhibits lower water pick-up and high compatibility.

Application

Sheetfed offset inks

▲ **Very fast setting**
▲ **Excellent transfer**

▲ **Very good water balance properties**
▲ **Very good misting**

Typical properties

Property	Value	Unit	Test Method
Viscosity	23	Pa.s	Physica, C&P 40°C, 25s ⁻¹
Dilutability	23	ml	ml M47 / 10 g
Tack	12	g.m	Inkometer@ 400 rpm, 1 min., 90°F
Sustainability			
Bio-Renewable Content	63	%	Mass ratio

Updated February 26, 2025 by MA

Packaging

SETALIN™ B 1002 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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