

SETALIN™ V 4816

SETALIN™ V 4816 is a soybean oil alkyd resin for all purpose, with low viscosity and good pigment wetting properties.

SETALIN™ V 4816 is a long oil alkyd which dries by oxidation to form a flexible film with low odor and is highly compatible with other resins.

Application

Web Offset (heatset and coldest), sheetfed, low odour inks.

▲ Good filmforming

▲ Good pigment wetting

▲ Improve tack stability and transfer

Typical properties

Property	Value	Unit	Test Method
Viscosity	27	Pa.s	Physica 25°C, at 25 sec-1. Cone & Plate Method.
Acid Value	8	mg KOH/g	Titration
Appearance	Clear	---	Visual
Sustainability			
Bio-Renewable Content	76	%	Mass Ratio

Updated February 17, 2025 by MA

Packaging

SETALIN™ V 4816 can be available in 180kg drums.

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.

® and ™ Licensed trademarks of Lawter, Inc.

Disclaimer

The information provided herein was believed by Lawter, Inc. ("Lawter") to be accurate at the time of preparation or prepared from sources believed to be reliable, but it is the responsibility of the user to investigate and understand other pertinent sources of information, to comply with all laws and procedures applicable to the safe handling and use of the product, and to determine the suitability of the product for its intended use. All products supplied by Lawter are subject to Lawter's terms and conditions of sale.

LAWTER MAKES NO WARRANTY, EXPRESS OR IMPLIED, CONCERNING THE PRODUCT OR THE MERCHANTABILITY OR FITNESS THEREOF FOR ANY PURPOSE OR CONCERNING THE ACCURACY OF ANY INFORMATION PROVIDED BY LAWTER, except that the product shall conform to Lawter's specifications. Nothing contained herein constitutes an offer for the sale of any product.