

SETAPRINT™ 1275 C

SETAPRINT™ 1275 C is a middle structured phenolic modified rosin ester and exhibits high solubility combined with medium to high viscosity in mineral distillates.

The viscosity of **SETAPRINT™ 1275 C** in linseed oil is also medium to high. It is suitable for combinations with other resins (low solubility resin) or using alone, **SETAPRINT™ 1275 C** also can give ink excellent water balance, good pigment wetting and high gloss properties.

Application

Offset ink, Sheetfed ink, Heatset and Webset inks, Gel and let down varnishes.

- ▲ For high speed presses
- ▲ High gloss
- ▲ Good pigment wetting

- ▲ Very good water balance properties
- ▲ Low misting

Typical properties

Property	Value	Unit	Test Method
Acid value	22	mgKOH/g	NPQC-002
Viscosity (40.0% in Test Oil 6/9)	26	Pa.s	Physica(23° C,CP-50), NPQC-031
P-ost	0.94		
Cloud point (10% in Test Oil 6/9 AF New)	70	°C	NPQC-032

Updated March 28, 2025 by JH

Packaging

SETAPRINT™ 1275 C is shipped in 1000kg, 500kg and 25 kg bags.

Shelf life and storage conditions

Shelf life from date of production is typically 6 months. The resin should be stored at temperatures below 30°C. If the resin is stored wrongly or for a longer period of time, an increase in viscosity and cloudpoint is possible.

® 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.