

WEBVAR™ 1100 E

Gel varnish

IMPORTANT CHARACTERISTICS:

Webvar™ 1100 E is an 60 % non-volatile highly structured letdown varnish based on a structured phenolic modified rosin based resin, alkyd resin and mineral distillates 240-290 °C.

Webvar™ 1100 E is used as gel or let down varnish in heatset offset inks.

Webvar™ 1100 E exhibits excellent litho behavior, fast setting combined with high gloss.

Webvar™ 1100 E exhibits excellent transfer, excellent printability and press stability on fast running presses.

APPLICATIONS:

- Offset
- Heatset
- Web offset
- Coldset

BENEFITS:

- Excellent rheological behavior
- High gloss
- Fast setting
- Excellent printability and press stability on fast running presses
- Good tack stability and dot sharpness

Typical Properties

Property	Value	Unit	Test Method / Standard
Viscosity	88	Pa.s	Viscosity at 23°C at 25 sec ⁻¹ LIMV2
p-Ostwald	0.84		p-Ostwald at 23°C between 2,5 and 25 sec ⁻¹ LIMV2
Tack	110		1 min at 100 mpm LIMV4

Updated March 19, 2012 by AdK

® 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.