

# ALPHA-REZ <sup>™</sup> 9200 E

# Hybrid Resin

### IMPORTANT CHARACTERISTICS:

Alpha-Rez<sup>™</sup> 9200 E is a structured visco-elastic Hydrocarbon- / Rosin-based Hybrid Resin.

Alpha-Rez<sup>™</sup> 9200 E exhibits a high viscosity and high solubility.

Alpha-Rez<sup>™</sup> 9200 E based inks give very high gloss and fast setting.

Alpha-Rez<sup>™</sup> 9200 E exhibits a high stability of rheology under high shear conditions.

Alpha-Rez<sup>™</sup> 9200 E has a high CTI (Critical Toning Index), which is very important for Waterless offset inks

#### **APPLICATIONS:**

- Offset
- Web Offset, Heatset and Coldset
- Sheetfed and Gloss Offset
- Waterless Offset
- Letterpress

#### BENEFITS:

- Excellent for high speed presses
- Excellent for water less inks
- Very good water balance properties
- Low misting
- Low tack
- High gloss and fast setting
- Very high melt point and high heat resistance

## **Typical Properties**

Property	Value	Unit	Test Method
Viscosity	40	Pa.s	Physica 23 ºC, at 25 sec <sup>-1</sup>
(42,5 % in Test Oil 6/9 ar blend)			LIMV2
Cloud point	147	°C	LIMR5
(10 % in Test Oil 6/9 af new)			

Updated: February 17, 2011 ADK

#### R 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.