



Technical data sheet

SETAPRINT 1600C

Rosin Modified Resin

IMPORTANT CHARACTERISTICS:

Setaprint 1600 C is a high structured phenolic modified rosin ester and exhibits medium solubility combined with medium to high viscosity in mineral distillates. The viscosity of **Setaprint 1600 C** in linseed oil is medium to high.

The high molecular weight of **Setaprint 1600 C** makes it very suitable for combinations with other resins (e.g. high soluble, low viscous), thus providing much formulation freedom.

APPLICATIONS:

- Offset
- Gel and let down varnishes
- Web Offset, Heatset and Coldset
- Sheetfed inks

BENEFITS:

- Very fast setting
- For high speed presses
- Low misting
- Very good water balance properties
- Low tack
- Less gelling
- High gloss

Typical Properties

Property	Value	Unit	Test Method
Viscosity (35 % in ARLO)	25	Pa.s	Laray, 25 °C
Dilution(21KB)	22	ml/10g	60% NV. In xylene, 25 °C

Updated 5/18/11 TM

Former name : ULTRA-REZ16C

® 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.