



Technical data sheet

FLEX-REZ 1094CS

Co-Solvent Soluble Polyamide Resin

IMPORTANT CHARACTERISTICS:

Flex-rez 1094 CS exhibits good film formation, chemical resistance and flexibility.

Flex-rez 1094 CS provides excellent adhesion on films such as treated polyethylene and polypropylene, Saran, cellophane, Mylar, nylon, glassine, aluminum, and other foil coated substrates.

Flex-rez 1094 CS is compatible with NC, maleic resins, phenolic resins, rosin and rosin derivatives.

Flex-rez 1094 CS offers excellent gel-resistance as well.

APPLICATIONS:

- Gravure inks
- Overprint varnishes
- Flexographic inks
- Cold seal release lacquer

BENEFITS:

- Excellent gel resistance
- Adhesion
- Flexibility
- Gloss
- Film forming
- Water-,oil-,grease-,lard-,alkali- resistance

Typical Properties

Property	Value	Unit	Test Method
Acid value	Max.6	mgKOH/g	
Amine value	Max.6	mgKOH/g	
Viscosity (40% N.V. in Toluene/Isopropanol 70/30)	F		G-H, End-End, 25 °C
Melting point	110	°C	Ring & Ball method

Updated 5/18/11 TM

® 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.