

CINERGI[™] 8760 C

Soya bean oil Sheetfed Gel varnish

IMPORTANT CHARACTERISTICS:

Cinergi 8760 C is a 83 % non-volatile letdown varnish based on high performance phenolic modified rosin based resins, gelling agent, soya bean oil and mineral distillate 280-310 °C, aromatic free.

Cinergi 8760 C contains 27 % Soya bean Oil

Cinergi 8760 C is used as a gel or let down varnish in sheetfed and quickset offset inks for high speed presses with high press performance.

Cinergi 8760 C exhibits excellent gloss, flow, and colour strength combined with fast setspeed.

Cinergi 8760 C exhibits high resistance to water and a very good tack stability.

Use **Cinergi 8760 C** in combination with Grinding Varnish **Uroset 8850 C** to obtain the optimum performance

APPLICATIONS:

- Offset inks with Soya label
- Quickset
- Sheetfed and gloss offset
- Overnight, stay open inks
- As well for fast speed presses

BENEFITS:

- Fast setting combined with high gloss and very good flow
- Excellent transfer and excellent heat- and shear resistance
- High resistance to water, excellent water balance
- Very good tack stability

Typical Properties

Property	Value	Unit	Test Method / Standard
Viscosity	150	Pa.s	Rotational 30 °C, 25 sec ⁻¹
Tack	20		32.2 °C, 400 rpm
Tan delta	6		30 ⁰C, 0.1 Hz

Updated 5/18/11 JB

® 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.