



Technical data sheet

CINERGI™ 8735 C

100 % non-VOC Sheetfed Gel varnish

IMPORTANT CHARACTERISTICS:

Cinergi 8735 C is a 100 % non-volatile letdown varnish based on high performance phenolic modified rosin based resins, gelling agent, vegetable oil and ester solvent.

Cinergi 8735 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 8735 C exhibits excellent gloss, flow, colour strength combined with fast setspeed.

Cinergi 8735 C exhibits high resistance to water and a very good tack stability.

Use **Cinergi 8735 C** in combination with Grinding Varnish **Uroset 8825 C** to obtain the optimum performance

APPLICATIONS:

- Mineral distillate free Offset inks
- Non- VOC inks
- Quickset
- Sheetfed and gloss offset
- Overnight, stay open inks
- 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 °C, 0.1 Hz

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