

CINERGI™ 8710 C

Sheetfed Gel varnish

IMPORTANT CHARACTERISTICS:

Cinergi 8710 C is a 78 % non-volatile letdown varnish based on high performance phenolic modified rosin based resins, gelling agent, vegetable oil and mineral distillate 280-310 °C Aromatic free

Cinergi 8710 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 8710 C exhibits excellent gloss, flow, and colour strength combined with fast setspeed.

Cinergi 8710 C exhibits high resistance to water and a very good tack stability.

Use **Cinergi 8710 C** in combination with Grinding Varnish **Uroset 8800 C** to obtain the optimum performance

APPLICATIONS:

- Offset inks with low mineral distillate content
- Quickset

- Sheetfed and gloss offset
- Overnight, stay open inks
- For high 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	17		32.2 °C, 400 rpm
Tan delta	4 1/2		30 °C, 0.1 Hz

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