

CINERGI[™] 8000 E

Gloss varnish

IMPORTANT CHARACTERISTICS:

Cinergi™ 8000 E is a 100 % non-volatile gloss varnish based on a phenolic modified rosin based resin and vegetable oils. Oil length is 60 %.

Cinergi™ 8000 E replaces alkyds in varnishes and inks.

Cinergi[™] 8000 E exhibits high gloss with fast setting.

Cinergi[™] 8000 E exhibits a good water resistance and give good rub resistance.

APPLICATIONS:

- Offset
- Sheetfed
- Gloss offset
- Metal deco (3-piece can)
- Replace alkyds in varnishes and inks

BENEFITS:

- Tough, hard, flexible films
- Fast setting combined with high gloss
- Water resistant
- Good rub resistance

Typical Properties

Property	Value	Unit	Test Method / Standard
Viscosity	65	Pa.s	Viscosity at 23°C at 25 sec ⁻¹
			LIMV2
p-Ostwald	0,9		p-Ostwald at 23 $^{\circ}$ between 2,5 and 25 sec ⁻¹
			LIMV2
Tack	210		1 min at 100 mpm
			LIMV4

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