

MIRAGLAZE™ 3100 E

Over print varnish (satin)

IMPORTANT CHARACTERISTICS:

Miraglaze™ 3100 E is an 82 % non-volatile general purpose satin over print varnish based on rosin based resins, Tung oil, soya bean oil and mineral distillate 280-310 °C and contains wax, matting agents and driers.

Miraglaze™ 3100 E is used as satin tack stable over print varnish over offset inks.

Miraglaze™ 3100 E is used for various packaging containers.

Miraglaze™ 3100 E exhibits fast setting with satin finish.

Miraglaze™ 3100 E exhibits low yellowing, high stability of rheology and tack.

Miraglaze™ 3100 E exhibits excellent rub resistance and hardness.

APPLICATIONS:

- Offset
- Satin (semi-matt) Over print varnish
- Packaging containers

BENEFITS:

- Fast setting with satin finish
- Rheological and tack stability
- Excellent hardness and rub resistance
- Low yellowing
- Fast drying

Typical Properties

Property	Value	Unit	Test Method / Standard
Viscosity	25	Pa.s	Viscosity at 23°C at 25 sec ⁻¹ LIMV2
Tack	85		1 min at 100 mpm LIMV4

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