

Technical Data Sheet

MIRAGLAZE[™] 1810 BASE E

Over print varnish base

IMPORTANT CHARACTERISTICS:

Miraglaze™ 1810 Base E is a 75% non-volatile medium viscosity base for over print varnishes based on rosin based resins and mineral distillate 260-290 °C and contains no wax and no driers.

Miraglaze[™] 1810 Base E is used as base for over print varnishes over offset inks. Miraglaze[™] 1810 Base E can be applied wet-on-wet and wet-on-dry.

Miraglaze™ 1810 Base E exhibits excellent leveling and good tack stability.

Miraglaze[™] 1810 Base E exhibits fast drying and low yellowing.

Miraglaze[™] 1810 Base E exhibits high gloss and good rub resistance.

APPLICATIONS:

- Offset
- Over print varnish
- Wet-on-wet, wet-on-dry

BENEFITS:

- High gloss, fast drying, fast setting
- Low yellowing
- Good rub resistance
- excellent leveling and very good tack stability

Typical Properties

Property	Value	Unit	Test Method / Standard
Viscosity	90	Pa.s	Viscosity at 23°C at 25 sec ⁻¹
			LIMV2
Tack	130		1 min at 100 mpm
			LIMV4

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