

UROSET™ 100S E

Pigment dispersion varnish

IMPORTANT CHARACTERISTICS:

Uroset™ 100S E is a 85 % non-volatile pigment wetting varnish based on in situ produced modified linseed oil alkyd resin and mineral distillate 260-290 °C.

Uroset™ 100S E is used in pigment concentrates and flushes. **Uroset™ 100S E** is an universal pigment dispersion varnish for all offset applications, metaldeco inks and letterpress inks.

Uroset™ 100S E exhibits excellent pigment wetting, excellent flushing, high pigment loading (in particular in blacks).

Uroset™ 100S E exhibits good water balance properties.

APPLICATIONS:

- Offset
- Quickset, Sheetfed and Gloss offset
- Webfed, Heatset and Coldset
- Flushes and Pigment dispersions / concentrates

BENEFITS:

- Excellent pigment wetting
- High pigment loading
- Wets blacks very well
- Good water balance

Typical Properties

Property	Value	Unit	Test Method / Standard
Viscosity	10	Pa.s	Viscosity at 23°C at 25 sec ⁻¹ LIMV2
p-Ostwald	0,99		p-Ostwald at 23°C between 2,5 and 25 sec ⁻¹ LIMV2

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