



Technical data sheet

TRIONOL 3000 C

Linseed oil based alkyd resin

IMPORTANT CHARACTERISTICS:

Trionol 3000 C is a medium low viscosity alkyd resin with good pigment wetting and good flow properties.

Trionol 3000 C gives stable rheology under high shear conditions due to its chemical build-up and visco-elastic behaviour.

Trionol 3000 C exhibits good setting, lower misting and fast drying.

APPLICATIONS:

- Offset
- Wetting varnishes
- Sheetfed
- Web offset : Heatset and Coldset
- Letterpress inks

BENEFITS:

- Very good pigment wetting
- High gloss
- Good flow
- Fast setting and drying
- Low misting and stable rheology

Typical Properties

Property	Value	Unit	Test Method
Viscosity	140	Seconds	G-H, End-End bubble, 25 °C
Acid Value	12	mg KOH/g	
Methanol Number	35	ml/5 g alkyd solution	25 °C
Color	Max.11	Gardner	
Oil length	73	%	Calculation

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Former name : TRIONOL 3C

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