LAWTER™

Technical data sheet

SETALIN V803C

Soya bean oil based alkyd resin

IMPORTANT CHARACTERISTICS:

Setalin V 803 C is a low or medium viscous soya bean oil based alkyd resin which can carry and print larger load of pigment than bodied oils and conventional alkyds. **Setalin V 803 C** shows equivalent color development to other drying oil modified linear polyesters and is recommended for use in heat induced drying applications.
Setalin V 803 C dried by oxidation to form a flexible film. While drying times are slower than pure linseed oil based alkyds, initial odor and odor development during oxidation are markedly reduced.

APPLICATIONS:

- Sheetfed offset ink
- Webfed offset ink
- Wetting varnishes
- Low odor inks
- Metal deco inks

BENEFITS:

- Good pigment wetting
- Water balance
- Fast setting
- Low misting
- Low colur and low yellowing
- High gloss
- Flow

Typical Properties

Property	Value	Unit	Test Method
Viscosity	70	Seconds	G-H, End-End, 25℃
Colour	Max.10	Gardner	
Acid Value	Max.10	mg KOH/g	

Updated 5/18/11 TM

Former name :TERLON 803C