



Technical data sheet

## **TRIONOL 1739C**

### ***Soya bean oil based alkyd resin***

#### **IMPORTANT CHARACTERISTICS:**

**TRIONOL 1739 C** is a medium oil-length soya alkyd with very hard, tough drying and low odor. It is recommended for three-piece flat metal decorating lithography. It has good baking properties in metal, with good color retention at baking up to 188 °C.

**TRIONOL 1739 C** can avoid gloss ghosting or yellow ghosting in sheetfed inks.

#### **APPLICATIONS:**

- Sheetfed offset ink
- Webfed offset ink
- Metal deco inks(3-piece can/colors)

#### **BENEFITS:**

- Good pigment wetting
- Excellent litho properties
- Fast setting
- Low color and low yellowing
- High gloss

#### **Typical Properties**

<b>Property</b>	<b>Value</b>	<b>Unit</b>	<b>Test Method</b>
Viscosity	300	Seconds	G-H, End-End, 37.8°C
Colour	Max.9	Gardner	
Acid Value	Max.13	mg KOH/g	

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