



Technical data sheet

## SETALIN V555C

### *Linseed oil based alkyd resin*

#### **IMPORTANT CHARACTERISTICS:**

**Setalin V 555 C** is a low medium viscous linseed based alkyd resin with good pigment wetting properties and good litho properties.

Grinding or flushing in **Setalin V 555 C** can develop more color strength and cleanliness than conventional wetting vehicles, while maintaining excellent flow characteristics. It is an outstanding pigment binder on most printable surfaces.

#### **APPLICATIONS:**

- Sheetfed offset ink
- Webfed offset ink
- Wetting varnishes

#### **BENEFITS:**

- Good pigment wetting
- Drying
- Fast setting
- High gloss
- Low bronzing
- Flow

#### **Typical Properties**

| Property        | Value  | Unit                  | Test Method        |
|-----------------|--------|-----------------------|--------------------|
| Viscosity       | 210    | Seconds               | G-H, End-End, 25°C |
| Colour          | Max.12 | Gardner               |                    |
| Acid Value      | Max.12 | mg KOH/g              |                    |
| Methanol Number | 40     | ml/5 g alkyd solution |                    |
| Oil length      | 70     | %                     | Calculation        |

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**Former name :TERLON 5C**

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