

## Technical Leaflet

# WorléeKyd S 23

Art.-No. 111026-00356

Revision: 05.10.07

Soya oil alkyd resin.

### Technical Data:

Oil type	soya oil
Oil content	73%
Acid type	isophthalic acid
Acid content	approx. 20%
Polyol	pentaerythritol
Acid value, on solids, DIN EN ISO 3682 (mgKOH/g)	max. 11
Viscosity, 20 °C, Haake Rotovisko, C 35/1, D = 50 s <sup>-1</sup>	47,000 - 55,000 mPa·s
Colour, Gardner, delivery form, DIN ISO 4630	max. 8
Density, 20 °C, DIN EN ISO 2811-1	1.018 g/cm <sup>3</sup>
Hydroxyl value, DIN EN ISO 4629 (mgKOH/g)	approx. 16
<b>Delivery form</b>	100 % alkyd resin

### Outstanding Characteristics:

W'Kyd S 23 is a medium viscous, soya oil based alkyd resin.  
By using WorléeKyd S 23 yellowing resistant, fast setting heat set printing inks with good pigment wetting properties can be manufactured.

### Application:

Heat-set-printing inks. Quick-set-printing inks.