

## Technical Leaflet

# WorléeSol 61 P

Art.-No. 111050-09346

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WorléeSol 61 P is a special modified, air drying alkyd resin which is supplied fully neutralized

### Technical Data:

Appearance	clear to slightly opaque
Non volatile content, 1h/125 °C, DIN EN ISO 3251	60% ± 2
Oil type	special fatty acids
Oil content	approx. 29%
Acid value, on solids, DIN EN ISO 3682	35 - 45
Colour, Gardner, delivery form, DIN ISO 4630	max. 10
Viscosity, Rheometer, 23 °C, C 35/1°, 100 s <sup>-1</sup>	4,000 - 12,000 mPa·s
pH-value, delivery form, DIN ISO 976	7.5 - 8.5
Density, 23 °C, DIN EN ISO 2811-1	approx. 1.06 g/cm <sup>3</sup>
Neutralization agent	ammonia, 25%
<b>Delivery form</b>	60% in water / butyl glycol / sec. butanol 2 : 1 : 1

### Application and Properties:

WorléeSol 61 P is used for the formulation of air drying anticorrosive primers. Initial and through-drying can be speed up by using it together with a styrene-butadien-polymer e.g. WorléeCop 100. Beside reduction of VOC-levels this combination shows structural viscosity which allows high film thickness with low tendency to sagging.

### Recommended Storage and Transport Conditions:

+2 to +25 °C.

Protect from freezing and avoid direct sunlight. The product contains water which at storage under the freezing point can lead to heterogeneity. In this case, warm up slowly at room temperature, if necessary with the help of a slow stirrer.

WorléeSol 61 P

2

**Shelf Life:**

The storage stability of WorléeSol 61 P in the originally closed barrel is at a storage temperature from +5 to +25 °C three months, counted from the day of the delivery ex works.