

## Technical Leaflet

# WorléeKyd L 7904

Art.-No. 111020-03870

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W´Kyd L 7904 is a low viscosity linseed oil based alkyd resin for production of high solid paint systems.

### Technical Data:

Appearance	clear to opaque
Oil type	linseed oil
Oil content	approx. 79%
Content of isophthalic acid	approx. .18
Acid value, on solids, DIN EN ISO 3682	max. 15
Colour, Gardner, delivery form, DIN ISO 4630	max. 10
Viscosity, 20 °C, Haake Rotovisko, C 35/1, D = 250 s <sup>-1</sup>	8,000 - 10,000 mPa·s
<b>Delivery form</b>	approx. 100%

### Compatibility:

W´Kyd L 7904 is compatible with most air-drying medium and long oil alkyd resins.

### Solubility:

W´Kyd L 7904 is soluble in all usual solvents.

### Application and Properties:

W´Kyd L 7904 is a very low viscosity alkyd resin.

W´Kyd L 7904 is particularly suitable for manufacturing of high solid glazings, clear lacquers and high solid anticorrosion primers. W´Kyd L 7904 distinguishes through particularly excellent permanent elasticity and extremely good weather resistance.

W´Kyd L 7904 can be easily combined with urethane modified alkyd resins.



WorléeKyd L 7904

2

**Driers:**

Following driers are recommended for W'Kyd L 7904:

0.04 - 0.06% Co

0.05 - 0.07% Zr

0.10 - 0.30% Ca

(metal calculated on solid alkyd resin)

or

5.00 - 6.80% Nuodex Combi APB (Rockwood) of solution on solid alkyd resin.