

Technical Leaflet

WorléeKyd SD 7200

Art.-No. 111020-14044

Revision: 05.09.2011

W'Kyd SD 7200 is a low viscous, long oil air drying alkyd resin for the production of **low VOC decorative and house paints**.

Technical Data:

Non volatile content, 1h/125 °C, DIN EN ISO 3251	85% ± 1
Oil type	special vegetable fatty acids
Oil content	approx. 72%
Acid value, on solids, DIN EN ISO 3682	< 15
Colour, Gardner, 60% in dearomat. HC 160 - 200, DIN ISO 4630	< 10
Viscosity, Rheometer, 20 °C, C 35/1°, 250 s ⁻¹	2,000 - 5,000 mPa·s
Delivery form	85% in dearomat. HC 160 - 200

Solubility:

W'Kyd SD 7200 is well soluble in aromatic and aliphatic hydrocarbons and in dearomatized white spirits and isoparaffines.

Driers:

Following driers are recommended for W'Kyd SD 7200:

0.04 - 0.06% Co

0.10 - 0.20% Zr

0.10 - 0.20% Ca

(metal calculated on solid alkyd resin)