

## Technical Leaflet

# WorléeKyd S 365 mv

Art.-No. 111020-00187

Revision: 20.12.05

W´Kyd S 365 mv is a long oil drying alkyd based on selected soya oil fatty acid, mainly for the production of decorative finishes, house paints and do-it-yourself lacquers.

### Technical Data:

Oil content	approx. 65%
Content of phthalic anhydride	approx. 25%
Non volatile content, 1h/125 °C, DIN EN ISO 3251	60% ± 1
Colour, Gardner, 50% in ws 145 - 195, DIN ISO 4630	max. 10
Acid value, on solids, DIN EN ISO 3682	max. 15
Flow time, 20 °C, 50% in ws 145 - 195, DIN 53211-4	70 - 90 sec.
<b>Delivery form</b>	60% in white spirit 145 - 195

### Compatibility:

W´Kyd S 365 mv is completely compatible with most medium and long oil air drying alkyds and raw and polymerised oils. It is also compatible with common used maleic resins and phenolic modified hard resins.

### Solubility:

W´Kyd S 365 mv is well soluble in all common solvents.

### Application and Properties:

W´Kyd S 365 mv is specially for the manufacture of decorative, do-it-yourself and house paints. Paint systems based on W´Kyd S 365 mv are easy to apply, dry fast and have good gloss.

WorléeKyd S 365 mv

**Driers:**

The following driers are recommended for W'Kyd S 365 mv:

0.04 - 0.06% Co metal

0.05 - 0.09% Zr metal

0.10 - 0.20% Ca metal  
(on solid alkyd resin)

or

6.50% Nuodex Combi APB (Elementis)

of drier solution on solid alkyd resin.