

Technical Leaflet

WorléeKyd AC 2551

Art.-No. 111004-00344

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W´Kyd AC 2551 is a short oil length very fast drying acrylated alkyd resin.

Technical Data:

Content of phthalic anhydrid	approx. 17%
Oil content	approx. 25%
Oil type	drying vegetable fatty acids
Non volatile content, 1h/125 °C, DIN EN ISO 3251	60% ± 1
Colour, Gardner 50% in xylene, DIN ISO 4630	max. 5
Acid value, on solids, DIN EN ISO 3682	max. 10
Degree of acrylation	approx. 50%
Flow time, 20 °C, 50% in xylene, DIN 53211-4	90 - 150 s
Delivery form	60% in xylene

Solubility:

W´Kyd AC 2551 is soluble in all usual solvents.

Application and Properties:

W´Kyd AC 2551 is mainly recommended for very fast drying primers and top coats.

Driers:

The following addition of driers is recommended for W´Kyd AC 2551:

0.02 - 0.04% Co metal

0.05 - 0.15% Ca metal

(metal on 100% alkyd resin)