



Technical Leaflet

WorléeKyd AC 2550

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WorléeKyd AC 2550 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, DIN EN ISO 3251	60% ± 1
Colour, 50% in dearomat. HC 140-165, DIN ISO 4630, Gardner	max. 5
Acid value, on solids, DIN EN ISO 2114	max. 10
Degree of acrylation	approx. 50%
Flow time, 20 °C, 50% in dearomat. HC 140-165, DIN EN ISO 2431	200 - 260 s
Delivery form	60% in dearomat. HC 140-165

Compatibility:

WorléeKyd AC 2550 is compatible with some short and medium oil length drying alkyds. Further compatibility tests are still under examination.

Solubility:

WorléeKyd AC 2550 is soluble in all usual solvents.

Application and Properties:

WorléeKyd AC 2550 is mainly recommended for very fast drying primers and top coats.

Driers:

The following addition of driers is recommended for WorléeKyd AC 2550:

0.02 - 0.04% Co metal 0.05 - 0.15% Ca metal (metal on 100% alkyd resin)





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Shelf Life:

The storage stability of WorléeKyd AC 2550 in the originally closed barrel is at a storage temperature from +5 to +25 °C six months, counted from the day of the delivery ex works.

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The above declarations serve for information purposes only. In particular, they shall not be relevant to define binding specifications for any orders. With respect to any order, the specifications shall be governed by the provisions of the sales contract to be concluded between the parties (e.g. the "product specification"). Any deliveries are exclusively subject to our general standard terms and conditions in their respectively valid version. We will be happy to provide you with the general standard terms and conditions upon your request and