

## Technical Leaflet

# WorléeSol E 330 W

Art.-No. 111053-22837

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Short oil, modified PU alkyd emulsion for the manufacture of air drying water thinnable paint systems.

### Technical Data:

Appearance	clear to opaque liquid
Non-volatile content, 1h/125 °C, DIN EN ISO 3251	40 - 44 %
Oil content	approx. 33%
Acid value, on solids, DIN EN ISO 2114	15 - 20 mg KOH/g
Viscosity, Rheometer, 20 °C, C 60/2°, 5 s <sup>-1</sup>	≤ 10,000 mPa·s
pH-value, DIN ISO 976	7.5 - 8.5
<b>Delivery form</b>	approx. 42% in water

### Application and Properties:

WorléeSol E 330 W is mainly used for the manufacture of water thinnable, fast drying corrosion protection primers and top coats.

Due to the fast physical and oxidative drying, paints can be formulated without siccatives. If required, siccatives like Borch Oxy Coat 1101 can be used. WorléeSol E 330 W is shear stable.

### Sustainability

The bio-based amount is approx. 32% on the binder solids content.

### Recommended Storage and Transport Conditions:

Protect from freeze and avoid direct sunlight.

### Shelf Life:

The storage stability of WorléeSol E 330 W in the originally closed barrel is at a storage temperature from +5 to +25 °C twelve months, counted from the day of the delivery ex works.