

Technical Leaflet

WorléeSol E 280 W

Art.-No. 111053-11415

Revision: 111053-11415

W´Sol E 280 W is a short oil, with non drying fatty acids modified PU alkyd emulsion for the manufacture of water thinnable paint systems.

Technical Data:

Non volatile content, 1h/125 °C, DIN EN ISO 3251	38% ± 2
Oil content	approx. 28%
Viscosity (20 °C), delivery form, Brookfield, spindle 4/20 rpm, DIN EN ISO 2555	max. 10,000 mPa·s
Acid value, on solids, DIN EN ISO 3682	20 - 30
pH-value, 20 °C, DIN ISO 976	6.9 - 7.2
Density, 20 °C, DIN EN ISO 2811-1	1.030 g/cm ³
Delivery form	38% in water

Application and Properties:

W´Sol E 280 W is especially suitable for the manufacture of water borne air drying interior wall and trim paints with very good yellowing resistance. Due to the choice of fatty acids an addition of driers is not necessary.

Aqueous paints based on W´Sol E 280 W show very high gloss and are of low odour. W´Sol E 280 W is solely recommended for indoor applications.

Recommended Storage and Transport Conditions:

5 to 25 °C.

Protect against freezing and avoid direct sunlight.