

Technical Leaflet

WorléeSol SE 420 W

Art.-No. 111057-08919

Revision: 26.02.09

W´Sol SE 420 W is a medium oil, silicone modified PU alkyd emulsion for the manufacture of air-drying water thinnable paint systems.

Technical Data:

Non volatile content, 1h, 125 °C, DIN EN ISO 3251	40% ± 2
Oil content	approx. 42%
Acid value, on solids, DIN EN ISO 3682	max. 30
pH-value, DIN ISO 976	7,0 - 8,5
Viscosity, Brookfield, 20 °C, spindle 4/20 rpm, DIN EN ISO 2555	max. 5,000 mPa·s
Part of silicone resin	approx. 24%
Delivery form	40% in water

Properties and Application:

W´Sol SE 420 W mostly is used for the production of high- and silk-gloss paints for the d.i.y and decorative range.

The very good QUV-A fast weathering results and 3 years outdoor resistance test without any considerable gloss loss are further characteristics of W´Sol SE 420 W.

W´Sol SE 420 W as well can be used as a combination binder, e. g. with W´Sol E 150 W.

Recommended Storage and Transport Conditions:

5 to 25 °C

Protect from freezing and avoid direct sunlight.