

## Technical Leaflet

# WorléeSol 37 C

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W´Sol 37 C is a modified linseed oil polymer. It is readily reducible with water for formulating exterior stains and wood preservatives.

### Technical Data:

Appearance	slightly turbid to clear solution
Non volatile content, 1h/125 °C, DIN EN ISO 3251	59% ± 2
Viscosity, Brookfield, 20 °C, spindle 4/20, delivery form, DIN EN ISO 2555	1,000 - 3,000 mPa·s
Acid value, on solids, DIN EN ISO 3682	55 - 80
pH value, DIN ISO 976	7.5 - 8.5
Colour, Gardner, delivery form, DIN ISO 4630	max. 15
Density, 20 °C, DIN EN ISO 2811-1	0.998 g/cm <sup>3</sup>
<b>Delivery form</b>	59% in water/ propylene glycol -n-butyl ether 80 : 20 (Dowanol PnB)

### Properties and Application:

W´Sol 37 C shows excellent penetration and outdoor durability on different woods as well as long term elasticity.

The storage stability is even with low solids content (impregnations) very good.

The pH-value of wood preservatives based on W´Sol 37 C should be between 8.2 - 8.5. As driers Nuodex WEB Co 8% have proved to be suitable.

### Recommended Storage and Transport Conditions:

5 to 25 °C

Protect from freeze and avoid from direct sunlight. Product contains water and storage under 0° C may cause inhomogeneity. In this case, warm up slowly at room temperature if necessary with the help of a slow stirrer.