



Synthopol
**Product
NEWS**
04/2016

Synthalat QWL 2532

Water-dilutable long-oil alkyd resin

Synthalat QWL 2532 (99% NVC) is a water-dilutable long-oil alkyd resin and can be used as a main or co-binder in water-based decorative paints such as wood care products, lasures, window coatings and other applications.

It can be used directly in aqueous media.

FIELD OF APPLICATION

Synthalat QWL 2532 is used as sole or co-binder mostly for wooden coatings such as lasures, top coatings or wood care oils.

The product is well miscible with urethanised medium- and long-oil alkyd emulsions.

It stands out as sole binder with exceptional gloss and gloss durability during weathering test.

HIGHLIGHTS

- universally applicable in decorative coatings, wood coatings
- well miscible with urethanised medium- and long-oil alkyd emulsions
- quick and good drying with Co-free dryers
- high gloss and gloss retention
- good resistance to weathering and other external influences
- shear stable
- basic binder for pigment pastes
- can be used directly in aqueous media



PROPERTIES AND TECHNICAL DATA

delivery form	99% in water
viscosity/ 23°C	2500 - 4500 mPa*s
nvc	min. 98,0 %
pH-value (diluted to 10% in water)	8,0 – 9,5



SAMPLING

Synthalat QWL 2532 is an established product and samples are easily available.

CONTACT

If you are interested in more information about our products (guide formulations, datasheets), please contact your known person in charge from the sales or research and development department or our headquarters directly under following references:

SYNTHOPOL DEUTSCHLAND

Dr. rer. pol. Koch GmbH & Co. KG
Alter Postweg 35
D-21614 Buxtehude

Telephone: +49 (0) 4161/7071-0

Telefax: +49 (0) 4161/80130

info@synthopol.com
www.synthopol.com