



Synthopol
**Product
NEWS**
07/2015

Synthalat QUL 3301

Urethane modified High-Solid long-oil alkyd resin

Synthalat QUL 3301 is a urethane alkyd and stands out with excellent technical and mechanical properties. Alongside its quick drying and easy to matt behaviour, the good resistance to weathering and other external influences is to highlight. Furthermore Synthalat QUL 3301 is universally applicable and does not need special labeling because it is not classified.

FIELD OF APPLICATION

Synthalat QUL 3301 can be used as sole binder in high solid paints/lacquers. Alternatively it can be combined with other medium- and long-oil alkyds. It is also suitable for industrial coatings.



HIGHLIGHTS

- universally applicable
 - decorative coatings, diverse wood coatings (Parquet varnish, glazes, marine paints)
 - zinc-adhesion coatings
- well miscible with other medium- and long-oil alkyds
- quick drying with Co-free dryers and Meko-free skinning agents
- easy to matt
- good resistance to weathering and other external influences (decorative coatings/ wood coatings)
- good resistance to condensed water (industrial zinc-adhesion coatings)

PROPERTIES AND TECHNICAL DATA

| | |
|---------------------------------------|--|
| delivery form | 80% in low aromatic white spirit („D60“) |
| viscosity/ 23°C | 8000 - 12000 mPa*s |
| nvc | 80 +/-1 % |
| acid value/relative to nvc | max. 10 mg KOH/g |
| colour value/, Iodine (delivery form) | max. 10 |



SAMPLING

Synthalat QUL 3301 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:

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