



## ALKIPOL 380-50 T

### Technical data sheet

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#### Medium oil aromatic urethane modified alkyd resin based on linseed oil

##### Composition :

Oil type	linseed
Oil length	45%
Modifier	TDI

##### Applications :

Corrosion resistant primers  
Fast drying interior use enamels  
Metal furniture  
Modifier for short and medium oil alkyds

##### Principal properties :

Air drying speed  
Complete dilutability with aliphatic solvents  
Salt spray and water resistance  
Compatible with most conventional alkyds

##### Compatibility :

Long oil alkyds	limited
Medium oil alkyds	complete
Short oil alkyds	complete
Melapol 1010-60 B	complete
Cellulose nitrate solutions	limited

##### Delivery form :

Appr. 50 % solids in xylene and aliphatic naphtha

##### Product specifications :

Property	Range
Solid content	49 - 51 %
Gardner viscosity	Z3 - Z5
Gardner colour	max 8
Acid value	max 5

##### Driers system :

weight % metal on solid resin :	
Cobalt	0,03 - 0,05 %
Zirconium	0,20 - 0,40 %
Calcium	0,04 - 0,06 %

##### Dilutability :

White Spirit	complete
Xylene	complete
Ketones	complete
Acetates	complete
n/iso butanol	limited