



## ALKIPOL 470-70 A

### Technical data sheet

#### Long oil alkyd resin based on soybean oil

##### Composition :

Oil type	soybean
Oil length	62%
Polyol type	penta

##### Applications :

Interior/exterior topcoats for wood and metal  
High quality architectural enamels  
Exterior durable wood varnishes  
Pigment pastes  
Brush/roller applications

##### Principal properties :

Yellowing resistance  
Exterior durability  
Pigment wetting  
Brushability, flow and leveling

##### Compatibility :

Long oil alkyds	complete
Medium oil alkyds	complete
Short oil alkyds	bad
Melapol 1010-60 B	limited
Stand oils	complete

##### Delivery form :

Appr. 70% solids in white spirit

##### Product specifications :

Property	Range
Solid content	69 - 71 %
Gardner viscosity	Z3 - Z5
Gardner colour	max 6
Acid value	max 13

##### Driers system :

weight % metal on solid resin :	
Cobalt	0,05 - 0,07 %
Zirconium	0,40 - 0,50 %
Calcium	0,10 - 0,15 %

##### Dilutability :

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