



ALKIPOL 482-55 A

Technical data sheet

Long oil aromatic urethane modified resin based in soybean oil

Composition :

Oil type	soybean
Oil length	60%
Modifier	TDI

Applications :

Interior use wood floor finishes
Fast drying interior use varnishes
Aluminium enamels
Drying modifier for medium and long oil alkyds

Principal properties :

Brushability
Gloss level
Mar resistance
Abrasion resistance

Compatibility :

Long oil alkyds	complete
Medium oil alkyds	complete
Short oil alkyds	bad
Stand oils	complete
Cellulose nitrate solutions	limited

Delivery form :

Appr. 55 % solids in white spirit

Product specifications :

Property	Range
Solid content	54 - 56 %
Gardner viscosity	X - Z1
Gardner colour	max 8
Acid value	max 2

Driers system :

weight % metal on solid resin :	
Cobalt	0,04 - 0,06 %
Zirconium	0,40 - 0,50 %
Calcium	0,06 - 0,10 %

Dilutability :

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