

Short oil alkyd resin based on soybean oil

Composition :

Oil type	soybean
Oil length	38%
Polyol type	glycerine

Applications :

Industrial wood coatings
 NC finishes
 Clear and pigmented two component polyurethane primers and topcoats
 Acid curing laquers
 Stoving enamels

Principal properties :

Fast cure response in 2 K PU systems
 High gloss
 Film hardness in stoving finishes
 Good flexibility

Compatibility :

Poliuret 775-75 AE	complete
Poliuret 780-50 AE	limited
Cellulose nitrate solutions	complete
Melapol 1010-60 B	complete
Urepol 1060-60 B	complete

Delivery form :

App. 70 % solids in xylene

Product specifications :

Property	Range
Solid content	69 - 71 %
Gardner viscosity	Z3 - Z5
Gardner colour	max 8
Acid value	max 20
Hydroxyl content	2,3 - 2,7 %

Recommendations on use :

Recommended ratio alkyd/amino	
70/30	Melapol 1010-60 B
60/40	Urepol 1060-60 B
80/20	Melapol 1020-55 B

Dilutability :

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