

Short oil chain stopped alkyd resin based on soybean oil

Composition :

Oil type	soybean
Oil length	27%
Polyol type	penta

Applications :

Interior/exterior primers and topcoats for metal
Corrosion resistant primers
Structural steel paints
Machinery topcoats
CAB & NC finishes

Principal properties :

Very fast air drying
Gloss level
Film hardness
Salt spray and water resistance

Compatibility :

Melapol 1010-60 B	complete
Short oil alkyds	limited
Cellulose nitrate solutions	complete
Urepol 1060-60 B	complete
Cellulose acetate butyrate	complete

Delivery form :

Appr. 50 % solids in xylene and aliphatic naphtha

Product specifications :

Property	Range
Solid content	49 - 51 %
Gardner viscosity	Z2 - Z4
Gardner colour	max 6
Acid value	max 15

Driers system :

weight % metal on solid resin :	
Cobalt	0,05 - 0,07 %
Zirconium	0,30 - 0,50 %
Calcium	0,08 - 0,15 %

Dilutability :

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