



ALKIPOL 505-60 X

Technical data sheet

Short oil alkyd resin based on coconut fatty acids

Composition :

Type of fatty acids	coconut
Fatty acids content	30%
Polyol type	glycerine

Applications :

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

Principal properties :

Yellowing resistance
Outdoor durability
High gloss
Film hardness in stoving enamels

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. 60 % solids in xylene

Product specifications :

Property	Range
Solid content	59 - 61 %
Gardner viscosity	Z1 - Z3
Gardner colour	max 3
Acid value	max 18
Hydroxyl content	3,8 - 4,0 %

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