



ALKIPOL 434-50 A

Technical data sheet

Medium oil alkyd resin based on soybean oil

Composition :

Oil type	soybean
Oil length	52%
Polyol type	mixture

Applications :

Interior/exterior primers and topcoats
for wood and metals.
Architectural enamels
Industrial primers
Brush/roller applications

Principal properties :

Brushability
Gloss level
Good pigment wetting
Water resistance

Compatibility :

Long oil alkyds	limited
Medium oil alkyds	complete
Short oil alkyds	limited
Melapol 1010-60 B	limited
Urepol 1060-60 B	limited

Delivery form :

Appr. 50% solids in white spirit

Product specifications :

Property	Range
Solid content	49 - 51 %
Gardner viscosity	Z3 - Z5
Gardner colour	max 8
Acid value	max 15

Driers system :

weight % metal on solid resin :	
Cobalt	0,04 - 0,07 %
Zirconium	0,30 - 0,50 %
Calcium	0,08 - 0,15 %

Dilutability :

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