

TECHNICAL DATA SHEET

KARNAKYD – 3160

Long Oil Alkyd

Long oil alkyd resin based on Pentaerythritol and Soybean oil

PRINCIPAL PROPERTIES

- High Gloss
- Very good colour retention
- Excellent finish
- Solubility in MTO.

APPLICATIONS

It is used white and coloured high quality synthetic enamels.

PRODUCT SPECIFICATIONS:

PARAMETERS	SPECIFICATIONS
Type of oil	Soybean oil
Oil length	60
Acid value on solid	<10 mg KOH /gm.
Viscosity 60% solid in MTO.	240-270 seconds B-4 @ 30 C
Viscosity 50% solid in MTO.	100 -120 seconds B-4 @ 30 C
Colour on gardener scale	4.0 Max.
Clarity	Clear
Non-volatile content	60+_2%
Surface dry	3-4 Hours
Hard dry	12 Hours

Can also be supplied at 100% supply solids

