

## ALKYD FA32 X60 – Fast Drying Short Oil Alkyd Resin

### DESCRIPTION

ALKYD FA32 X60 is a Soy Bean Fatty Acid Based Short Oil Alkyd Resin

### PRINCIPLE PROPERTIES

- ✓ Very fast drying
- ✓ High elasticity
- ✓ High yellowing resistance
- ✓ Very good gloss and gloss retention

### RECOMENDED APPLICATIONS

- ✓ Very fast drying, high quality industrial primers and top coat applications
- ✓ Hammertone Paints and Road Marking paints

### SOLUBILITY

Solvent Type	Solubility
Toluene	+
Xylene	+
White Spirit	-
n-Butanol	-
Methy-Ethyl Ketones	+
Glycol Ethers	+

### COMPATIBILITY

Resin Type	Compatibility
Rosin Esters	-
Amino Resins	+
Short Oil Alkyds	+
Medium Oil Alkyds	+
Long Oil Alkyds	-
Aliphatic Hardeners	+
Aromatic Hardeners	+
Cellulosic Resin	+
Polyether Polyol	-

### TECHNICAL SPECIFICATIONS

Composition		
Oil type	Soy Bean Fatty Acid	
Oil Length, %	~32%	
Solvent	Xylene	
PA Content, %	~29 %	
Appearance	Clear	
OH%	1,4	
Test	Range	Method
Non Volatile, %	60±2 %	ISO 3251
Viscosity (25°C) Pa.s	2 - 5	ISO 3219
Acid Value (mgKOH/g)	12 max	ISO 2114
Color (Gardner)	7 max	ISO 4630-2
Density (g/cm <sup>3</sup> )	1,03±0,02	ISO 2811-1

### PACKAGING AND DELIVERY FORM

Resin is supplied in steel drum with net content of 200 Kg per drum. For the other package condition, please contact with us.

### RECOMMENDED DRIER COMBINATIONS

Cobalt	0.04 - 0.06 %
Zr	0.05 - 0.07 %
Calcium	0.08 - 0.10 %

- As metals in relation to 100% resin

### STORAGE AND SHELF LIFE

Store in at temperatures between 5-30 °C, well-sealed packaging, dry and well-ventilated storage, should be avoided from direct sunlight.

Storage Shelf Life – 12 months from date of production.

### MATERIAL SAFETY

Before handling the product , SDS should always be read and well understood.

Safety prodecures should be followed.

This document is prepared by SRC INTERNATIONAL authorized person. For more information please visit [www.srcinterlog.com](http://www.srcinterlog.com)