

TYPE:

LONG OIL ALKYD RESIN BASED ON SOYA FATTY ACID

DELIVERY FORM:

JSB-LO700-M70 70 ±1 % in mineral spirit

Long Oil Alkyd Resins are commonly alkyd resin based on Soya bean fatty acid and Pentaerythritol. They are recommended for manufacturing architectural paints, wood, metal primers and are also used in printing industry.

<u>SPECIFICATIONS</u>	<i>LO700-M70</i>
Oil type	Soya Fatty Acid
Oil Content	58%
Acid value (max)	10
Viscosity @ 25 °c (stoke)	900-1300
Color (Gardner)	2 (MAX)
Non-volatile content	70 ±1
Solvent (s)	Mineral spirit

PROPERTIES:

- Excellent surface & through drying.
- Good hardness.
- High gloss.
- very good durability
- excellent gloss retention
- Good Resistance to weathering,
- Very good brush ability without sagging

APPLICATIONS:

- Primer.
- Undercoat.
- Gloss & semigloss, indoor & outdoor decorative enamels.

SOLUBILITY:

N- Butanol, Ketons, Xylene , White spirit , N-Butyl Acetate

COMPATIBILITY:

Compatibility with other medium resins. It must be checked before use.

STORAGE & STABILITY:

The shelf life of the products is 12 months if kept in a cool and dry place (5-30 °C) in original sealed drums. Keep away from any source of heat.