

# TECHNICAL DATA SHEET



## LONG OIL ALKYD RESIN

## ALKYD LO-2706 WS

### FEATURES

- High flexible use in enamel
- High Gloss retention, very good yellowing resistance
- Good mechanical properties
- Excellent Pigment Wet ability

### APPLICATION

- Decorative Enamel high quality internal and external Applications

### CHARACTERISTICS

- |                                 |                    |
|---------------------------------|--------------------|
| • Oil Length                    | 59 %               |
| • Solvent                       | White Spirit       |
| • Oil type                      | Soybean Oil        |
| • Solid Content ( % by wt)      | 70 ± 1%            |
| • Viscosity(Gardner Scale,25°C) | >Z6                |
| • Acid Value                    | < 12 mg KOH/ g     |
| • OH value(on Solids)           | 1.9 – 2.0 mg KOH/g |
| • Color (Gardner @ 50%)         | 5 max              |

### SOLUBILITY DATA

- |                      |         |
|----------------------|---------|
| • Aliphatic Solvents | Soluble |
| • Alcohols           | Soluble |
| • Esters             | Soluble |
| • Ketones            | Soluble |

### COMPATIBILITY DATA

- |                    |              |
|--------------------|--------------|
| • Medium oil Alkyd | Compatible   |
| • Short Oil Alkyd  | Incompatible |
| • Rosin maleate    | Compatible   |

### DELIVERY FORM DETAILS

- 70% in White Spirit - Bulk & 70% in White Spirit - Drums (190 kg / drum)

### SHELF LIFE:

- minimum 12 months when stored under standard storage conditions

Disclaimer (Updated On March 2013)

#### DISCLAIMER

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