



## **ALKINDO 3602-70**

### **I. DESCRIPTION**

ALKINDO 3602-70 is a short oil alkyd resin based on synthetic fatty acid with excellent gloss and color retention, good stability & flexibility, adhesion, and whiteness, suitable for high quality, NC lacquer & acid curing, baking enamel, and polyurethane coating.

### **II. PROPERTIES**

- Whiteness
- Excellent gloss and color retention
- Adhesion
- Good flexibility
- Good stability

### **III. SUGGESTED USES**

- High quality NC lacquer
- Baking enamel
- Polyurethane coating
- High quality acid curing

### **IV. COMPOSITION**

- Fatty acid type : synthetic fatty acid
- Oil length : 28 %
- PA content : 45 %
- OHN (solid) : 100
- Solvent : xylene

### **V. SPECIFICATION**

- NV (%) : 70 ± 1
- Viscosity (G-H, 25°C) : Z<sub>1</sub> – Z<sub>3</sub>
- AV solution (mg KOH/g) : max. 12
- Color (APHA) : max. 100
- Appearance : clean and clear

### **VI. DILUTABILITY**

- Aliphatic : not dilutable
- Aromatic : dilutable
- Ester : dilutable
- Ketone : dilutable
- Alcohol : dilutable

### **VII. PACKING**

Resin is supplied in steel drum with net content 200 kgs.

### **VIII. STORAGE**

Store in proper warehouse.

Keep container closed when not in use.

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