

PT. ALKINDO MITRARAYA HIGH POLYMER

TECHNICAL DATA

ALKINDO 3121-70

I. DESCRIPTION

ALKINDO 3121-70 is a short oil alkyd resin based on coconut oil with excellent whiteness, color retention, gloss, wetting, and flexible, suitable for NC lacquer and baking enamel.

II. PROPERTIES

• Excellent whiteness

• Color retention

Gloss

Wetting

• Flexible

III. SUGGESTED USES

• NC lacquer

• Baking enamel

IV. COMPOSITION

• Oil type : coconut oil

Oil length : 34%
 PA content : 45%
 OHN (solid) : 125
 Solvent : xylene

V. SPECIFICATION

• NV (%) : 70 + 1

• Viscosity (G-H, 25°C) : Z₂ – Z₄ (60 % in xylene)

AV solution (mg KOH/g) : max. 6Color (Gardner) : max. 1

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.

The information contained herein is correct to the best of our knowledge. The recommendations or suggestions contained in this bulletin are made without guarantee or representation as to results. We suggest that you evaluate these recommendations and suggestions in your own laboratory prior to us. Our responsibility for claims arising from breach of warranty, negligence or otherwise is limited to the purchase price of the material.

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