

PT. ALKINDO MITRARAYA HIGH POLYMER

TECHNICAL DATA

ALKINDO 3701-70

I. DESCRIPTION

ALKINDO 3701-70 is a reactive short oil alkyd resin based on tall oil fatty acid with excellent color retention and heat resistance, suitable for acid curing both primer and topcoat.

II. PROPERTIES

- Fast curing
- Gloss
- Good hardness

- Excellent color retention
- Adhesion

III. SUGGESTED USES

- Acid curing both sanding sealer and top coat
- Polyurethane coating for wood

IV. COMPOSITION

Fatty acid type : tall oil fatty acid

Oil length : 35%
 PA content : 45%
 OHN (solid) : 95
 Solvent : xylene

V. SPECIFICATION

• NV (%) : 70 ± 1

• Viscosity (G-H, 25°C) : Z₄ – Z₆ (60% in xylene)

AV solution (mg KOH/g) : max. 13Color (Gardner) : max. 4

Appearance : clean and clear

VI. DILUTABILITY

Aliphatic hydrocarbon : not dilutable
 Aromatic hydrocarbon : 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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