

# PT. ALKINDO MITRARAYA HIGH POLYMER

TECHNICAL DATA

# **ALKINDO 1924-100**

# I. DESCRIPTION

ALKINDO 1924-100 is a solvent less very long oil alkyd resin based on sunflower oil with excellent wetting, good flow, good leveling, suitable for glaze.

#### II. PROPERTIES

• Good flow

• Excellent wetting

• Good leveling

Good adhesion

# III. SUGGESTED USES

Oil glaze

• Grinding resin for transparent pigment

# IV. COMPOSITION

Oil type : sunflower oil

Oil length : > 68%PA content : 13%

#### V. SPECIFICATION

• NV (%) : min. 97

• Viscosity (G-H, 25°C) : U – W (80% in white spirit)

AV (mg KOH/g) : max. 10
 Color (Gardner) : max. 7

Appearance : transparent to slightly hazy

#### VI. DILUTABILITY

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

#### VII. PACKING

Resin is supplied in steel drum with net content 180 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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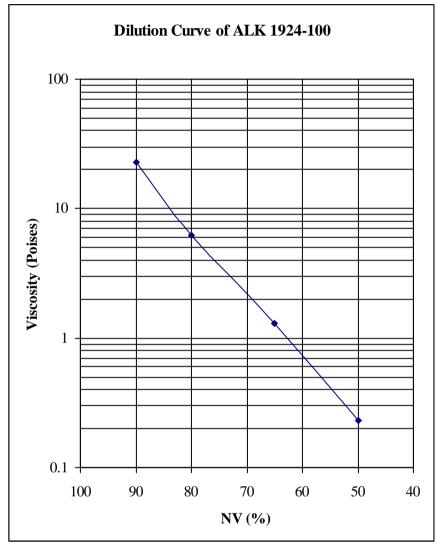


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# IX. DILUTION CURVE

Typical thin-down curve in white spirit (25°C)



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