

# PT. ALKINDO MITRARAYA HIGH POLYMER

TECHNICAL DATA

## **ALKINDO 3827-50**

#### I. DESCRIPTION

ALKINDO 3827-50 is a short oil alkyd resin based on mixed oil with good build, balance in hardness and flexibility, gloss, suitable for industrial coating.

#### II. PROPERTIES

• Toughness • Gloss

• Good film build

#### III. SUGGESTED USES

Wood finishes

#### IV. COMPOSITION

Oil type : mixed oil
 Oil length : 32%
 PA content : 45%
 OHN (solid) : 160
 Solvent : Xylene MEK

#### V. SPECIFICATION

NV (%) : 50 ± 1
 Viscosity (G-H, 25°C) : X - Z<sub>1</sub>
 AV solution (mg KOH/g) : max. 15
 Color (Gardner) : max. 2

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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