

PT. ALKINDO MITRARAYA HIGH POLYMER

TECHNICAL DATA

ALKINDO 5218-50

I. DESCRIPTION

ALKINDO 5218-50 is a slightly branched saturated polyester resin, which has good weathering properties, good gloss and good combination of hardness and flexibility.

II. PROPERTIES

Good hardness

Good flexibility and tough

• Good gloss

• Good weathering properties

III. SUGGESTED USES

Coil and can coating

Metal coating

IV. COMPOSITION

• Acid type : Mixed acid

• OHN (solid) : 65

• Solvent : Pegasol 150 & Butyl Cellosolve

V. SPECIFICATION

NV (%) : 50 ± 1
 Viscosity (G-H, 25°C) : Y - Z₂
 AV solution (mg KOH/g) : max. 5
 Color (Gardner) : max. 2

Appearance : clean and clear

VI. DILUTABILITY

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

Jl. Gatot Subroto Km. 8, Desa Kadu Jaya, Kecamatan Curug, Kabupaten Tangerang, INDONESIA - 15810

Phone: +62-21-59302250, Fax: +62-21-59302251