# PT. ALKINDO MITRARAYA HIGH POLYMER

# ALKINDO 5211 - 80

#### I. DESCRIPTION

ALKINDO 5211-80 is high solid low-branched polyester for use in combination with pre-polymerized isocyanate resins for PU sealer wood finishes. ALKINDO 5211-80 provides very good flow and is suitable for roller applications, good adhesion, gloss retention, excellent flexibility and overcome hair crack of soft wood.

#### **II. PROPERTIES**

- Very good flow
- Good adhesion
- Good wetting

### • Gloss retention

- Excellent Flexibility
- High solid

### **III. SUGGESTED USES**

PU sealer wood finishes

# **IV. COMPOSITION**

- Acid type : mixed acid •
- OHN (solid) : 62
- Solvent : n-Butyl Acetate •

#### **V. SPECIFICATION**

- NV (%) •
- : 80 ± 1 • Viscosity (G-H, 25°C)  $: Z_3 - Z_5$
- AV solution (mg KOH/g) : max. 13
  - 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.

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