# PT. ALKINDO MITRARAYA HIGH POLYMER

# ACRYLINDO 1119-45

#### I. DESCRIPTION

ACRYLINDO 1119-45 is a thermoplastic acrylic resin with good UV resistance and easy handling, suitable for plastic coating.

## **II. PROPERTIES**

- Good UV resistance
- Good chemical resistance

- Flexible Easy handling

• Color retention

## **III. SUGGESTED USES**

• Plastic coating

## **IV. TYPICAL PROPERTIES**

- Resin type : thermoplastic
  - : toluene
    - n-butanol

 $: 45 \pm 1$ 

Tg (°C) : 67 (Shimadzu DSC-50) •

## **V. SPECIFICATION**

• NV (%)

Solvent

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- Viscosity (G-H, 25°C) : U - X
- AV solution (mg KOH/g) : max. 1
- Color (Gardner) : max. 1
- Appearance : clean and clear •

# VI. DILUTABILITY

- Aliphatic hydrocarbon : not dilutable ٠
- Aromatic hydrocarbon : dilutable •
- Ester : dilutable •
- : dilutable Ketone
- 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.

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