



## **ACRYLINDO 1162-50**

### **I. DESCRIPTION**

ACRYLINDO 1162-50 is a thermoplastic acrylic resin with outstanding gasoline and plasticizer resistance, good hardness, and good alcohol and oil resistance as well.

### **II. PROPERTIES**

- Outstanding gasoline & plasticizer resistance
- Excellent compatibility with pigment
- Compatible with CAB and Vinyl resin
- Good pigment orientation
- Good alcohol & oil resistance
- Good hardness

### **III. SUGGESTED USES**

- Plastic (ABS and HIPS) coating

### **IV. TYPICAL PROPERTIES**

- Resin type : thermoplastic
- Solvent : toluene  
isobutanol
- Tg (°C) : 66 (Shimadzu DSC-50)

### **V. SPECIFICATION**

- NV (%) :  $50 \pm 1$
- Viscosity (G-H, 25°C) : Z<sub>4</sub> – Z<sub>6</sub>
- AV solution (mg KOH/g) : max. 3
- Color (Gardner) : max. 1
- Appearance : clean and clear

### **VI. DILUTABILITY**

- Aliphatic hydrocarbon : not dilutable
- Aromatic hydrocarbon : 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.