



## **ACRYLINDO 1124-50**

### **I. DESCRIPTION**

ACRYLINDO 1124-50 is a solvent based thermoplastic acrylic copolymer resin in a blend of relatively slow drying aromatic solvents. It has been developed specifically as a sealant for concrete roof tiles, giving a clear, non yellowing, durable, and flexible film which is resistance to weathering, chemical attack, and UV degradation.

### **II. PROPERTIES**

- Non yellowing
- Good durability
- Good weathering resistance
- Flexible
- Good UV resistance
- Good chemical resistance

### **III. SUGGESTED USES**

- Roof tiles coating
- Concrete coating

### **IV. TYPICAL PROPERTIES**

- Resin type : thermoplastic
- Solvent : Pegasol 150  
Ethyl acetate  
Butyl cellosolve
- Tg (°C) : 35 (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. 6
- Color (Gardner) : max. 1
- Appearance : clean and clear

### **VI. DILUTABILITY**

- Aliphatic hydrocarbon : not dilutable
- Aromatic hydrocarbon : 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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