



ACRYLINDO 1120-52

I. DESCRIPTION

ACRYLINDO 1120-52 is a thermoplastic acrylic resin with good solvent resistance and has well balance in hardness and flexibility, suitable for plastic coating.

II. PROPERTIES

- Good solvent resistance
- Good UV resistance
- Balance in hardness & flexibility

III. SUGGESTED USES

- Plastic coating
- Roof coating
- Concrete coating

IV. TYPICAL PROPERTIES

- Resin type : thermoplastic
- Solvent : toluene
- Tg (°C) : 53 (Shimadzu DSC-50)

V. SPECIFICATION

- NV (%) : 52 ± 2
- Viscosity (G-H, 25°C) : $Z_7 - Z_8$
- 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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