



ACRYLINDO 1106-42

I. DESCRIPTION

ACRYLINDO 1106-42 is a thermoplastic acrylic resin with good pigment dispersion and excellent stability for gold/silver ink, designed for paper coating.

II. PROPERTIES

- Flexible
- Good adhesion to paper
- Good pigment dispersion
- Excellent stability for gold/silver ink

III. SUGGESTED USES

- Paper coating

IV. TYPICAL PROPERTIES

- Resin type : thermoplastic
- Solvent : toluene
- Tg (°C) : 59 (Shimadzu DSC-50)

V. SPECIFICATION

- NV (%) : 42 ± 2
- Viscosity (G-H, 25°C) : Y – Z₁
- AV solution (mg KOH/g) : max. 1
- 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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