



Solmer

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Epoxy Acrylate

SE 1702

Descriptions

SE 1702 is a bisphenol A epoxy acrylate oligomer which has been modified with fatty acid. This product is characterized by its flow and leveling, and its outstanding pigment wetting qualities.

Features

- Excellent flow and leveling.
- Good pigment wetting.
- Good solvent resistance.
- Good water resistance.
- High gloss.

Specifications

- Viscosity (mPa.s, 60°C)	4,000 ~ 6,000
- Color (Gardner)	6 Max
- Density (g/cm ³)	1.14
- Molecular weight	500
- Functionality	2
- Polymer solid% by weight	100
- Acid value	5 Max

Applications

- Method : spray, screen, roll and curtain coating.
- Substrate : paper, wood, plastics, chip board.
- Lithographic and screen inks.
- Clear coating for paper.
- Overprint varnishes.

Handling

Storage :

Avoid continuous staying over than 40°C
Handle with care and avoid unnecessary personal contact.

Avoid contact with eyes and prolonged or repeated skin contact.

Avoid continuous or repetitive breathing of dust.