



Solmer

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Epoxy Acrylate

SE 1700

Descriptions

SE 1700 is diacrylate ester of bisphenol A epoxy acrylate oligomer. This product is characterized by its low irritancy fast cure response, high gloss, excellent solvent resistance and high surface hardness.

Features

- Good chemical resistance.
- Good water resistance.
- High surface hardness.
- High gloss.
- Low odour.
- Fast cure response.

Specifications

- Viscosity (mPa.s, 60°C)	2,000 ~ 5,000
- Color (Gardner)	6 Max
- Density (g/cm ³)	1.18
- Molecular weight	525
- Functionality	2
- Polymer solid% by weight	100
- Acid value	2 Max

Applications

- Method : spray, screen, roll and curtain coating.
- Substrate : paper, wood, plastics.
- Lithographic, and screen inks.
- Wood sealer.
- Overprint varnishes.
- Laminating adhesive.

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.