



Solmer

SOLTECH LTD.

368-2, SANMAKDONG, YANGSAN,
KYOUNGNAM, 626-120, KOREA.

TEL : 82 55 387 6468
FAX : 82 55 387 6470
E-MAIL : th.choi@uvpia.com
URL : <http://www.uvpia.com>

Epoxy Acrylate

SE 1500

Descriptions

SE 1500 is a low viscosity version of SE 1701 epoxy acrylate oligomer. SE 1500 improves flexibility and toughness. This product is characterized by its fast cure response, excellent solvent resistance and high surface hardness.

Features

- Excellent flexibility and toughness.
- Excellent solvent resistance.
- Good abrasion resistance.
- High gloss and fast cure response.
- Low viscosity and easy handling.

Specifications

- Viscosity (mPa.s, 60°C)	900 ~ 1,500
- Color (Gardner)	6 Max
- Density (g/cm ³)	1.18
- Molecular weight	850
- 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.
- Wood primer and sealer.
- 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.