



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 1500M1

Descriptions

SE 1500M1 is a low viscosity epoxy acrylate oligomer. SE 1500M1 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
- 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.