



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>

Acrylic Acrylate

SA 3710

Descriptions

SA 3710 is an acrylic oligomer diluted with 60% of 1,6 hexanediol diacrylate (HDDA). This resin is designed to provide improved adhesion to difficult substrates.

Features

- Improve adhesion.
- Adhesion to difficult substrates.
- Reduce film defects.
- Good exterior durability.
- Light color.

Specifications

- Viscosity (mPa.s, 25°C)	18,000 ~ 30,000
- Color (Gardner)	1 Max
- Density (g/cm ³)	1.07
- Molecular weight	No data
- Polymer solid % by weight	40
- HDDA % by weight	60

Applications

- Method : spray, screen, roll and curtain coating.
- Substrate : plastics, PE, PP, PS etc.
- Screen ink and coatings on plastics.
- Adhesion promoting additives.

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.