

 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

Aromatic Urethane Acrylate



Descriptions

SU 7206 is a trifunctional aromatic urethane acrylate oligomer diluted with trimethylolpropane triacrylate developed for UV/EB cure coating applications requiring good flexibility, good solvent resistance, good abrasion and scratch resistance properties.

Features

- Good flexibility.
- Good solvent resistance.
- Good abrasion resistance.
- Fast cure response.
- Light color.
- Low odor.

Specifications

| - Viscosity (mPa.s, 25℃) | 62,000 ~ 82,000 |
|--------------------------|-----------------|
| | |

- Color (Gardner) 2 Max
- Density (g/cm²) 1.14
- Molecular weight 2,000
- Functionality 3
- Polymer solid % by weight 70
- TMPTA % by weight 30

Applications

- Method : spray, screen, roll and curtain coating.
- Substrate : wood and plastics
- Wood coatings.
- Low gloss coatings.
- Plastics coatings.

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.