



Solmer

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Aliphatic Urethane Acrylate

SU 5347

Descriptions

SU 5347 is a difunctional aliphatic urethane acrylate oligomer developed for UV/EB cure coating applications requiring good flexibility, low viscosity and non-yellowing properties.

Features

- Light color.
- Low viscosity.
- Improved flexibility.
- Non-yellowing.
- Good adhesion on glass.

Specifications

- Viscosity (mPa.s, 60°C)	600 ~ 1,200
- Color (Gardner)	2 Max
- Density (g/cm ³)	1.14
- Functionality	2
- Polymer solid % by weight	100

Applications

- Method : spray, screen,
roll and curtain coating.
- Substrate : metal, wood and plastics
- Laminating adhesives.
- Coatings, lithographic and screen inks.

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.