



Solmer

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Aliphatic Urethane Acrylate

SU 570

Descriptions

SU 570 is a di-functional aliphatic urethane acrylate oligomer. This product is characterized good flexibility and toughness, low viscosity, fast cure and non-yellowing properties.

Features

- Good flexibility and toughness.
- Low viscosity.
- Low odor.
- Fast curing.
- Light color.
- Non-yellowing.

Specifications

- Viscosity (mPa.s, 60°C)	3,000 ~ 4,000
- Color (Gardner)	2 Max
- Density (g/cm ³)	1.06
- Molecular weight	1,500
- Functionality	2
- Polymer solid % by weight	100

Applications

- Method : spray, screen, roll and curtain coating.
- Substrate : plastics such as PVC and ABS.
- Wood flooring and plastics coating.
- Overprint varnishes and screen inks.
- Light stable 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.