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Aromatic Urethane Acrylate

SU 710

Descriptions

SU 710 is a difunctional aromatic urethane acrylate oligomer. This product is characterized good flexibility, abrasion resistance and good adhesion to various substrates in combination with a good solvent resistance.

Features

- Good flexibility and toughness.
- Good solvent resistance.
- Good abrasion resistance.
- Good adhesion to various substrates.
- Light color.

Specifications

- Viscosity (mPa.s, 60℃)	4,000 ~ 6,000
- Color (Gardner)	2 Max
– Density (g/cm³)	1.11
 Molecular weight 	1,500
Functionality	2
 Polymer solid % by weight 	100

Applications

- Method : spray, screen,

roll and curtain coating.

- Substrate: plastics, wood and plastics.

- Low gloss coatings.

- Wood coatings and screen inks.

- Plastic 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.