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Aromatic Urethane Acrylate

SU 704

Descriptions

SU 704 is a trifunctional aromatic urethane acrylate oligomer with HDDA developed for UV/EB cure coating applications requiring good flexibility, very good abrasion and solvent resistance.

Features

- Good flexibility.
- Good abrasion and solvent resistance.
- Fast curing.
- Light color and low odor.

Specifications

- Viscosity (mPa.s, 25°C) 10,000 ~ 20,000 - Color (Gardner) 2 Max - Density (g/om²) 1.13 - Molecular weight 2,000 - Functionality 3

Applications

- Method : spray, screen,

roll and curtain coating.

- Substrate: wood and plastics

- Low gloss coating.

- Screen inks.

- Wood flooring.

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.