



Solmer

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Aliphatic Urethane Acrylate

SU 5260

Descriptions

SU 5260 is a tri-functional aliphatic urethane acrylate oligomer developed for UV/EB cure coating applications requiring good abrasion resistance, good toughness, good stain resistance and non-yellowing properties.

Features

- Good abrasion resistance.
- Good toughness.
- Fast cure response.
- Good stain resistance.
- Non-yellowing.

Specifications

- Viscosity (mPa.s, 60°C)	2,000 ~ 3,000
- Color (Gardner)	2 Max
- Density (g/cm ³)	1.16
- Molecular weight	1,500
- Functionality	3
- Polymer solid % by weight	100

Applications

- Method : spray, screen, roll and curtain coating.
- Substrate : wood, plastic and vinyl flooring.
- Plastics coating such as mobile phone (ABS, PC).
- Clear coating.

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.