



Solmer

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Self initiation prepolymer

SP 300

Descriptions

SP 300 is a self initiation prepolymer without photo-initiator.

This product is characterized no residual odor after curing, non-yellowing, and liquid type for easy handling.

Features

- Self UV initiation prepolymer without photo-initiator.
- No residual odor after curing.
- No extraction.
- Non-yellowing and excellent weatherability.
- Liquid type for easy handling.

Specifications

- | | |
|---------------------------------|-------------|
| - Viscosity (mPa.s, 60°C) | 500 ~ 4,000 |
| - Color (Gardner) | 3 Max |
| - Density (g/cm ³) | 1.15 |
| - Polymer solid % by weight | 100 |

Applications

- Method : spray, screen, roll and curtain coating.
- Substrate : plastics, paper, wood and metal.
- Plastics coating : PVC floor, ABS, PC etc.
- Food package, OPV for required no odor.
- Use between 10 to 20 % of total formulation.

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.