



Solmer

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Aliphatic Urethane Acrylate

SWA 8016

Descriptions

SWA 8016 is a multi-functional aliphatic urethane acrylate oligomer.

This product is characterized by water soluble system, good hardness and non-yellowing properties.

Features

- Water soluble.
- Good water resistance after curing.
- Good toughness and hardness.
- Good chemical resistance.
- Non-yellowing.

Specifications

- | | |
|---------------------------------|----------------|
| - Viscosity (mPa.s, 60°C) | Approx. 20,000 |
| - Color (Gardner) | 3 Max |
| - Density (g/cm ³) | 1.16 |
| - Functionality | 9 |
| - Polymer solid % by weight | 100 |

Applications

- Method : spray, dipping, roll and curtain coating.
- Substrate : wood, paper, plastics.
- Wood flooring.
- Water based applications.

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.