



Uniguard Special Thinner

Product Description

Uniguard Special Thinner is a multi-purpose solvent specially designed for thinning a variety of industrial coatings. The product is formulated to improve application properties such as flow and drying time and ensuring optimal finish on various substrates. It is also ideal for cleaning of tools and equipment.

Features and Benefits

- Enhance flow and leveling by providing a smoother finish and reducing brush and roller marks.
- Improves drying times and allows faster drying times, especially in high-humidity environments.
- Compatible with multiple coatings.

Typical use

- Designed for thinning industrial paints and coatings.
- Effective in cleaning equipment and tools used in paint application.

Product Data

Packaging Size	5 L and 20 L
Form	Liquid
Colors	Clear
Density	0.84 – 0.86 g/cm ³
Recommended Dosage	10% – 15% by weight of dry cement

Application data

The product can be applied by

Roller	Recommended
Brush	Recommended
Spray	Recommended

Cleaning of painting tools

Immediate cleaning with xylene is necessary.

Film Thickness per coat

Dry film thickness	--
Theoretical spreading rate	--



Thinner (Solvent to mix with)

NA

Dilution (Mix Ratio)

NA

Conditions during application

Do not apply if the temperature is below 5°C and not more than 40°C.

Drying and curing time 25 °C

Surface (touch) dry 1 h

Dry to over coat, minimum @ RH%50 1 h

Full Cure 3 h

Directions for use

Surface preparation

- Ensure that surface is thoroughly cleaned and free from grease, oil, dirt, salt and other containment.
- Clean the surface with water.

Using Method

- Stir well before use.
- Mix gradually into paint or coating until desired consistency is achieved.
- Use Uniguard Special Thinner for cleaning equipment. Ensure all safety protocols are followed during cleaning.

Storage

- Store in cool, dry place in a well-sealed container away from moist air for 24 months.
- Keep away from heat, ignition sources and from children.

Caution

- Clean mixing container before use. Do not use dirty tools.
- Do not exceed dilution ratios.
- Keep out of the reach of children

Health and safety

Possible Hazards: It causes irritation in case of skin contact & eye contact, flush immediately with plenty of water for at least 10 minutes and seek medical advice in case it happened. For more information, refer to safety data sheet.