



Uniguard WB Thinner

Product Description

Uniguard WB Thinner is a specially formulated additive designed to increase the open time of cementitious mortars. The product can enhance workability and allows for longer application times without compromising the setting performance.

Features and Benefits

- Extends open time, allowing for greater flexibility in application.
- Improves workability and spread ability of mortars.
- Reduces the risk of premature setting in hot or windy conditions.

Typical use

- Open Time Enhancer is suitable for use in cementitious mortars, grouts, plasters and renders.

Product Data

Packaging Size	5 L and 20 L
Form	Liquid
Colors	Clear to slightly cloudy
Density	1.00 – 1.10 g/cm ³
Recommended Dosage	1% – 5% 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. For ambient air temperature > 30°C continuous humidification (spraying water mist) is required before and during application. Avoid working under direct sunlight

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.

Mixing Procedure

- Add Uniguard WB Thinner during the mixing of dry components before adding water. Ensure uniform dispersion for optimal performance.

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.