

TILELAC EMA BASE Premium Exterior Emulsion

Recommended Uses

For decoration and protection of exterior and interior concrete surfaces (including prefabricated concrete), mortar and asbestos.

Composition

| Pigments | : | Mainly Titanium Dioxide and Mineral Extender | |
|----------|---|---|--|
| Binder | : | Acrylic Emulsion | |

Thinner : Clean Water

Application Methods

Conventional Air Spray

The paint is ready for use after thorough stirring. If necessary, a maximum of 3-5% water may be added.

Product Description

Nippon TileLac EMA Base is the intermediate coat of Tilelac textured coating system which comprises of Nippon Vinilex 5100 wall sealer, TileLac EMA Base and a top-coat that can either be solvent-based alkyd or acrylic, polyurethane or water-based paint. TileLac EMA Base gives a textured pattern on to the substrate when applied with spray. The pattern can be fine or heavy mountainous or head-cut pattern.



| Clean Up | : | Clean up equipment with water immediately after use. |
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Note : Do not keep diluted paint for more than 1 day. If kept for longer periods it can lead to paint infection, color change and loss of viscosity.

Surface Preparation

Bare masonry surfaces should be completely dry and free from dust, dirt and grease. Use a bleach solution to treat the surface affected by fungus. Apply NIPPON VINILEX 5100 WALL SEALER and allow thorough drying. Sand and dust off thoroughly. Allow all surfaces to dry completely prior to painting. Avoid painting when the moisture content and alkalinity of the walls is still high. (Recommended painting specification requires the moisture content of the walls to be below 16% measured by protimeter and alkalinity of the walls to be below pH9.)

Nippon Vinilex 5100 Wall Sealer must be applied prior to the painting of TileLac EMA Base. Ensure that the sealer is allowed to dry for at least 2-4 hours and free from of contaminants before the application of TileLac EMA Base



Previously Painted Surfaces

Sound Surface

Remove unstable paint film, loose chalk by rubbing down using abrasive paper or wire brush and dust off. Prime with NIPPON VINILEX 5100 WALL SEALER.

Severely Defected Surface:

Use sand and cement mixture to repair large cracks and holes and allow thorough drying. Prime with NIPPON VINILEX 5100 WALL SEALER. Do spot-filling/ filling with NIPPON ACS PUTTY IF NECESSARY. Scuff to make smooth and dust off thoroughly.

| Sequence | Product Name | No. of Coats | Remarks |
|--------------------|--|--|---------|
| Sealer/Primer | NIPPON VINILEX 5100 WALL SEALER | 1 | |
| **Textured Coat | NIPPON TileLac EMA Base If head-cut pattern is required, press down the mountains with plastic roller wet with kerosene or mineral turpentine. | 1 | |
| Finish | NIPPON WEATHERBOND NIPPON PERFECT EMULSION NIPPON MATEX GOLD NIPPON SUPER MATEX NIPPON 9000 GLOSS FINISH NIPPON BRILLIANCE MATT ENAMEL | 2-3 2-3 2-3 2-3 2-3 2-3 | |

** Please refer to colour card for different textured patterns

Safety, Health and Environmental Information

Keep out of reach of children and away from food and drink. Do not swallow the paint. If swallowed seek medical advice immediately. Ensure good ventilation during application and drying. Do not breathe in vapor or sanding dust. Avoid contact with eyes and skin. When applying paint it is advisable to wear eye protection. In case of contact with eyes rinse immediately with plenty of water and seek medical advice. Wear protective clothing and mask while applying the paint. Use soap and water to clean the splashes from skin. Paint must always be stored in a cool and dry place. Care must be taken while transporting the paint. Always keep container in a secure upright position. Use sand to contain any spillage. Dispose of paint in accordance with the appropriate Environmental Quality Regulations. Do not discharge into drains or environment. Chemical Safety Data Sheet available on request.

Does not contain any added Lead, Mercury, Chromium and Cadmium compounds.

Note

The above information is given to the best of our knowledge based on laboratory tests and practical experience.

However, since we cannot anticipate or control the many conditions under which our products may be used, we can only guarantee the quality of the product itself. We reserve the right to alter the given data without prior notice.