

SOON&SOO PAINT FOR VERANDA



※ This product can be used inside multi-use facilities and 100-500 unit apartment houses under The Indoor Air Quality Control Act.

This paint is an eco-friendly paint having anti-fungal and anti-bacterial functions, using the eco-friendly paint manufacturing technology of Noroo paint. EVA resin, which is an environmentally friendly resin, has almost no odor in painting and drying processes and meets the anti-bacterial and anti-fungal performance criteria of the recommended standards of health-friendly housing construction conducted by the Ministry of Land, Infrastructure and Transport.

Usage

Alkaline material ceilings, walls and apartment veranda such as concrete, cement mortar, etc.

Specification

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|--------------------------|--|---------|-------------------------|-------------------------------------|
| Paint type | EVA emulsion water-based interior / Top coat | | | |
| Drying time | Category | 5℃ | 20℃ | 30℃ |
| | Dry-hard | 3 hours | 2 hours | 1 hour |
| | Time required for re-coating (min.) | 4 hours | 3 hours | 2 hours |
| Thinner | Tap water(dilution rate: up to 20%, volume ratio) | | Coating Method | Brush, roller, spray coating. |
| Specific gravity | Approx. 1.46(Based on white color) | | Solid volume ratio | Approx. 33 % (Based on white color) |
| Theoretical Coverage | 11 m²/l/time | | Thickness of dried film | 30µm (1 coat recommended) |
| Re-coating interval | 20℃, sufficient ventilation for a minimum of 3 hours | | Color | White, other colors |
| Gloss | Matte | | Package | 2L |
| Storage and preservation | 12 months (well-ventilated dry, cold and dark location, room temperature 5℃~30℃, humidity less than 80%) | | | |

Product Properties (Physical Property Data)

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| Excellent antimicrobial properties | Anti-bacterial and anti-fungal effects are excellent due to the use of less hazards non-organic antimicrobials. |
| Excellent eco-friendly properties | A LOW VOC, harmful heavy metal free and environmental mark certified product. |

How to Use

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| Surface treatment | <ol style="list-style-type: none">1. The material should be sufficiently cured (cured more than 30 days at 20°C)2. Laitance, dust, oil and other contaminants on the surface must be completely removed.3. The proper pH of the material must be less than 9, and the percentage of moisture content must be less than 6%.4. The gaps and grooves on the surface must be filled with exterior water-based putty, and surface adjustment should be made before coating. |
| Coating Method | <ol style="list-style-type: none">1. Primer<ol style="list-style-type: none">① After surface treatment, if the condition of the concrete and the old film is poor (absorption difference, cemen old film peeling, etc.), if necessary to prevent poor adhesion and discoloration, dilute the water-based sealer DNX-4001 with water up to 100%, and apply once at a dry film thickness of 15μm with a roller or brush.② For areas where the absorption of the surface is severe, apply once more coating.2. Top coat<ol style="list-style-type: none">① After at least 3 hours at 20°C following undercoating, apply this paint with a brush, roller or spray.② At this time, apply by diluting with water up to 20%.③ When applying 2 coats, the re-coating interval is at least 3 hours after the first top coating at 20°C. |