

아이생각수성내부프로

Aisaengkag Water-borne Pro for interior



SAMHWA 삼화페인트

※This product can be used indoors in multi-use facilities according to the Indoor Air Quality Control Act and in apartments of 100 (above) to 500 (less than) households.

Aisaengkag Water-borne Pro for interior(KSM 6010 2 class 2nd), based mainly on acrylic emulsion and pigment with outstanding weather resistance, is designed to withstand alkali, washing, water and weather. This has excellent properties such as adhesion and durability. This protects a variety of concrete building and creates beautiful environments.

Usage

Used for concrete, mortar, cement and gypsum under interior condition

Application Procedure

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|-----------------------------|---|
| Procedure | 1.Surface Preparation 1) All surfaces must be free of dust, sand, soil, and oil. 2) When repairing, all previously painted residues must be removed. 2.Environmental Conditions 1) Air temperature: 5 ~ 35 °C 2) Relative humidity : up to 80% 3) The surface temperature must be at least 5°C above the dew point to prevent moisture condensation 3.Application Equipment Brush, roller, spray |
| Caution for Usage | 1) Mixed paints should be used within pot life 2)Do not mix with other paints 3)Avoid applying paint on rainy days, high humidity(over 80%), low temperature (below 5°C), and high temperature(over 40°C surface temperature).(Coating film crack, adhesion failure, bubble generation may occur) 4)When applying over a pre-coated surface, refer to the manufacturer's Application System for instruction. 5)Please use this product within the validity period because it may be deteriorated since this product is a chemical product. |
| Caution for handling | 1)Do not use any other purpose 2)Protect from freezing 3)Keep out of reach of infants and children. Do not apply to infants, children's equipment or food storage containers. 4)Avoid access to direct sunlight and fire when transporting, storing and handling, and store in a dry, cold place at room temperature(5~35°C) 5)Please keep this product container sealed so that the injection port faces upward. 6)Be careful that the paint does not come into contact with eyes and skin. 7)If paint comes in contact with eyes and skin, wash thoroughly with running water and seek medical attention 8)If inhaled or ingested, please seek medical advice immediately and follow the medical advice given in the container 9)Avoid work in a confined space, and if you unintentionally paint, ventilate it thoroughly with exhaust system before working 10)The best way to preserve paint is to store it in an airtight container to keep the water from evaporating and prevent microorganisms from getting in 11)Dispose of the waste paint through the waste disposal company designated by the Ministry of Environment 12)For other inquiries, please contact our Customer Service Center or refer to the Material Safety Data Sheet(GHS-MSDS), Technical Data, and Coating Specifications published on our website. |
| Warning | Please consult our enclosed here with warning notice |

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| Application system | Top Coat : Aisaengkag Water-borne Pro for interior |
| Regulations | |

Physical Data

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|-------------|--|-------------|--|
| 마감상태 | Flat | 색상 | Wide range |
| 피도면 | Concrete, cement, mortar | 조성 | 1 |
| 부피고형분 | 37.6%(White) | 도장횟수 | 1~2 |
| 이론소요량 | 5~7m ² /L *Allow for application losses and surface irregularities | 건조시간 (25°C) | Dry-Hard : 1hr Dry time for recoating : 3hr |
| 수전 건조도막두께 | 60μm | 희석제 | Water |
| 희석률 | up to 10% | 저장기간 | 12months (Stored indoors at 5~35°C) |
| 포장단위 (실포장량) | 18L, 4L | | |

※ The information given in this document is based on laboratory tests and on-site application results, but may vary depending on quality improvement and work conditions.

2024/01/22