

PANTONE MULTI



PREMIUM PAINT INSPIRED BY PANTONE

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

PANTONE PREMIUM MULTI PAINT is a paint that can produce a splendid PANTONE COLOR. It contains almost no volatile organic compounds and hazardous heavy metals. It is designed based on a special emulsion resin with excellent adhesion and pigment. It is a premium interior/exterior paint that can be applied to various basis materials including not only concrete but also old coating of existing oil-based enamels and lacquers. As it has little odor and an excellent anti-mold function, it is suitable for painting places where many people come and go such as hospitals, school buildings, commercial buildings and offices as well as houses.

| | |
|-------|---|
| Usage | Alkaline material such as concrete, cement mortar, plasterboard, etc. and oil-based old coatings such as wood enamel, lacquer, etc. |
|-------|---|

Specification

| | | | | |
|--------------------------|--|-------------------------|---|------------|
| Paint type | Pure acrylic emulsion water-based interior-exterior / Top coat | | | |
| Drying time | Category | 5°C | 20°C | 30°C |
| | Dry-hard | 1.5 hours | 1 hour | 30 minutes |
| | Time required for re-coating (min.) | 6 hours | 4 hours | 2 hours |
| Thinner | Tap water(dilution rate: up to 10%, volume ratio) | Coating Method | Brush, roller, spray coating. | |
| Specific gravity | Approx. 1.46(Matte) / 1.32(Semi-gloss) | Thickness of dried film | 30 μ m (1 coat recommended) | |
| Category | Gloss(60°) | Solid volume ratio | Theoretical Coverage (Based on white color) | |
| Matte(FLAT) | Less than 3 | Approx. 41% | 13.7 m ² /ℓ/1time | |
| Semi-gloss(Egg-Shell) | 10~15 | Approx. 35% | 11.7 m ² /ℓ/1time | |
| Re-coating interval | 20°C, sufficient ventilation for a minimum of 4 hours | Color | White, other colors | |
| Storage and preservation | 12 months (well-ventilated dry, cold and dark location, room temperature 5°C~30°C, humidity less than 80%) | | | |

Product Properties (Physical Property Data)

| | |
|-----------------------------------|--|
| Splendid color production | Splendid and various colors can be produced (PANTONE, Co., Ltd. Official Korean Paint) |
| Excellent film property | Due to its dense film composition, stain resistance and anti-graffiti function are excellent, and that is excellent in fungus and moss prevention. |
| Excellent eco-friendly properties | It is a LOW VOC, harmful heavy metal FREE and APEO (kind of environmental hormone) FREE eco-friendly water-based paint with little odor during painting. |

How to Use

| | |
|-------------------|--|
| Surface treatment | <ol style="list-style-type: none">1. If there are dust, oil, scribbles in crayons, colored pencils, etc. and dirty finger marks, they should be removed with a neutral detergent diluent and a soft cloth, and the surface should be wiped.2. Areas infested with mold should be cleaned with a damp cloth after removing the mold using bleach or a mold cleaner. The paint should be applied after completely drying the surface.3. If any of the old film remains, apply the paint after sanding the old film with sanding paper and clean the area for enhancement of adhesion.4. When applied to concrete and general water-based old films, the surface treatment method is the same as the one for general water-based paints. |
| Coating Method | <ol style="list-style-type: none">1. Primer<ol style="list-style-type: none">① After surface treatment, if necessary, dilute Gesso with water up to 10%, and apply once with a roller, brush, or spray to get a dry film thickness of 30μm.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 10%.③ When applying 2 coats, the re-coating interval is at least 3 hours after the first top coating at 20°C. |