

PANTONE CHALKBOARD PAINT

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.

This paint is designed based on a special emulsion resin with excellent adhesion and pigment. It is a multi-purpose, highly functional water-based paint that can be applied to various basis materials including not only concrete but also old coating of existing oil-based enamels and lacquers. This is an advanced DIY paint that can give a blackboard effect to interior walls and interior accessories.

Usage

Alkaline material such as concrete, cement mortar, plasterboard, etc.
Coated steel, interior wood, enamel/lacquer old coating repairs

Specification

Paint type	Acrylic emulsion water-based interior / Top coat			
Drying time	Category	5°C	20°C	30°C
	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 10%, volume ratio)	Coating Method	Brush, roller, spray coating.	
Specific gravity	Approx. 1.31(Based on dark green)	Solid volume ratio	Approx. 42.5 % (Based on dark green)	
Theoretical Coverage	14.2 m ² /ℓ/1time	Thickness of dried film	30μm (1 coat recommended)	
Re-coating interval	20°C, sufficient ventilation for a minimum of 3 hours	Color	Sycamore (dark green), Ebony (dark gray)	
Gloss	Matte	Package	0.5L	
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)

Various purposes	Multi-purpose water-based paint that can be attached to various basis materials and has superior stain resistance.
Excellent antimicrobial properties	Anti-bacterial and anti-fungal effects are excellent due to the use of less hazards non-organic antimicrobials.
Eco-friendly properties	Environmental mark certified product

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 1-2 coats with a brush, roller or spray.② At this time, apply by diluting with water up to 10%.③ After 2 coats, the re-coating interval is at least 3 hours after the first top coating at 20°C. <p>※ Please use 3 days after coating. Upon cleaning with a damp cloth (wet tissue), the paint may smear a little. Except for chalk, liquid chalks, crayons, and colored pencils cannot be erased.</p>