

# 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 <sup>2</sup> /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"><li>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.</li><li>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.</li><li>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.</li><li>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.</li></ol>
Coating Method	<ol style="list-style-type: none"><li>1. Primer<ol style="list-style-type: none"><li>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.</li></ol></li><li>2. Top coat<ol style="list-style-type: none"><li>① After at least 3 hours at 20°C following undercoating, apply 1-2 coats with a brush, roller or spray.</li><li>② At this time, apply by diluting with water up to 10%.</li><li>③ After 2 coats, the re-coating interval is at least 3 hours after the first top coating at 20°C.</li></ol></li></ol> <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>