

# PANTONE GESSO



This paint is a multi-purpose water-based primer made mainly of special emulsion resin with excellent adhesion and pigment, which is designed to be applied to various materials. It is a high quality multi-purpose water-based primer with excellent adhesion that can be applied to various basis materials including not only steel or wood but also old coating of existing oil-based enamels and lacquers. In particular, it has excellent painting workability as it is superior to existing gesso in hiding areas.

Usage

Alkaline substances such as concrete, cement mortar, plaster board, etc.  
Repair of coated steel, interior wood, enamel/lacquer old coatings

## Specification

Paint type	Acrylic emulsion water-based interior / Primer			
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 5%, volume ratio)	Coating Method	Brush, roller, spray coating.	
Specific gravity	Approx. 1.32	Solid volume ratio	Approx. 34.8 % (Based on white color)	
Theoretical Coverage	11.6 m <sup>2</sup> /ℓ/time	Thickness of dried film	30μm (1 coat recommended)	
Re-coating interval	20°C, sufficient ventilation for a minimum of 3 hours	Color	White	
Gloss	Matte			
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 primer that can be attached to various basis materials.
Excellent film property	Adhesion, water resistance and alkali resistance are excellent.
Excellent eco-friendly properties	It is a LOW VOC, harmful heavy metal free eco-friendly water-based paint with little odor during painting.

## 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. Uniformly and thinly apply in the same direction with a brush or roller based on the above specifications. If necessary, apply after properly diluting with water so that the coating is not too thick.</li><li>2. Upon roller coating, use an oil roller with short hairs.</li></ol>