



# CapaSeal

Water based acrylic emulsion multi-purpose anti-alkali primer, with strong adhesion, ensure all kinds of top paint adhesion.



## Properties /

## Usage /

## Tech data / Ingredients

## Applications / Tools

## Packing /

## Storage /

## Product Description

- ▶ Excellent resistance to alkali, salting-out resistance (according to JG/T210-2007 "building external walls with primer")
- ▶ Excellent adhesion
- ▶ Good permeability
- ▶ Can be used with all kinds of exterior paint

Can be used for external cement mortar, concrete, various putty wall, or direct brush on plaster board, cement fiber board.

Acrylic emulsion, titanium dioxide, extenders, additives and deionized water.

Gloss level	Matte
Theoretical coverage	10 m <sup>2</sup> /L/Coat
Drying time	Surface dry : 1hr (Air temperature: 23°C, Relative humidity: 50%) Recoat : 4hr (Air temperature : 23°C, Relative humidity: 50%)
Volume solid	37% (after color mixing will affect the solid content)
Density	1.44 kg/L (influence proportion after colour mixing)
Weather Resistance	Excellent (excellent grade, according to GB/T9755-2001 synthetic resin emulsion exterior paint)
Safety	No added Pb and Hg
Colour	White
Tools	Brush, roller
Thinner	There is no need to dilute, such as the base absorption is very strong, can add water < 10% to dilute
Wet film thickness	Theoretical value: about 100 microns (1 coat)
Dry film thickness	Theoretical value: about 37 microns (1 coat)
Conditions	Air temperature: > 8°C , Relative humidity: <85%
Cleaning	Rinse with fresh water immediately after application
Notes	Don't apply under direct sunlight

15L

Keep in cool and dry place, avoid from frost

## Application

Surface preparations /  
Interior wall putty

1. New concrete must be maintained for 30 days.
2. Remove the looseness and crystal salt.
3. Fill the fissure and trap with appropriate filler.
4. The surface should be clean and clean before application.

Powdered surface

1. Remove dust as much as possible.
2. Brush the diluted CapaSol SF.

Moldy surface

1. Wipe the mold.
2. Brush again wash water, to be dry 24-48 hours, brush once again dilute the Dragon Fort seal primer.

Method of application /

- a. Read the instruction before application.
- b. Stir well before applying.
- c. Follow the instructions to add a proper amount of water. Do not overdose and stir evenly.
- d. Avoid over loading of paints on tools.
- e. Wash tools immediately after applications
- f. Do not fill the thinned paints into the packing drum.

Painting system /

After the surface treatment on the base surface, direct construction of CapaSeal, and then the application of all kinds of capa wall middle or surface products

## Advice

**SHE** /

The products completely accord with National Standards JG/T210-2007 "building external walls with primer, GB24408-2009" building exterior wall coating of harmful material set limit to "(water-based wall paint primer). It is our principle to provide high standard of safety, health and environmental information. We will provide materials safety data free of charge as well as related information.

**Information** /

1. Please follow BS6150:1991 standard for architectural coating applications and BS8000:1989 for site instruction.
2. Shelf life : 24 months in unopened condition.
3. Above information is provided by Caparol (China) Ltd, we ensure the accuracy of the information provided. However due to the application conditions are not controllable, there may be variance in end result.
4. For further enquiry, please contact our company. Please make sure the information is updated before application. The above information was released in Jan 2018. Caparol (China) Ltd. reserve the right to update the above information without notice in advance.

**Trademark declaration /  
Company address** /

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