## CapaClimate

The updated version of the new formula is specially designed for super - quality weather and colour requirements.





## **Product Description**

Properties /

- ► Excellent weatherability.
- ▶ Excellent colour retention.
- ▶ Excellent waterproofing performance.
- ▶ The paint film is stronger.
- ▶ Keep paint film clean and beauty.

Usage /

Used for all kinds of buildings in all over the country: senior apartment, hotel,

school, office building and factory building.

Tech data / Ingredients

Silicon acrylate, titanium dioxide, extenders, pigments, additives and deionized water.

Gloss level

Matte

Theoretial coverage

10 m²/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

37.5% (after color mixing will affect the solid content)

Density

1.3 kg/L (influence proportion after color mixing)

Weather Resistance

Excellent (excellent grade, according to GB/T9755-2014 synthetic resin

emulsion exterior paint)

Safety

No added Pb and Hg

Colour

White, colour-adjustable (according to 3D color card)

Applications / Tools

Paint brush, roller, spray gun

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

Packing / Storage / 15L

Keep in cool and dry place, avoid from frost

## Application

Surface preparations / Interior wall putty	<ol> <li>New concrete must be maintained for 30 days.</li> <li>Remove the looseness and crystal salt.</li> <li>Fill the fissure and trap with appropriate filler.</li> <li>The surface should be clean and clean before construction.</li> </ol>
Powdered surface	1.Remove dust as much as possible.  2.Brush the diluted CapaSol SF.
Moldy surface	1. Wipe the mold.
Method of application /	<ul> <li>2. Brush again wash water, to be dry 24-48 hours, brush once again dilute the Dragon Fort seal primer.</li> <li>a. Read the instruction before application.</li> <li>b. Stir well before applying.</li> <li>c. Follow the instructions to add a proper amount of water. Do not overdose and stir evenly.</li> </ul>
Painting system /	<ul> <li>d. Avoid over loading of paints on tools.</li> <li>e. Wash tools immediately after applications</li> <li>f. Do not fill the thinned paints into the packing drum.</li> <li>CapaSeal/CapaGrund(1 coat)+CapaClimate(2 coats)</li> </ul>
Advice	
SHE / Information /	This product conforms to the National Standard GB/T9755-2014 "synthetic resin emulsion wall paint" (excellent Products), GB24408-2009 "hazardous material limit" (water-based external wall paint) in architectural exterior wall coatings.  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.  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
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