Interior white primer



Interior white primer

Vanlei's interior white primer uses modified acrylic emulsion with good alkali resistance as the main anti-alkali material, which can effectively prevent the bottom layer from anti-alkali to prevent the precipitation of water-soluble salt and the subsequent peeling off, which will cause erosion to the surface wall and at the same time Save topcoat and improve the decorative performance of topcoat.

01.*Main Ingredients*

Nanoscale acrylic emulsion, purified water, additives, anti-corrosion and anti-mildew additives, fillers, titanium dioxide

02.*Product Features*

A. Strengthen the grassroots

B. Anti-alkali and anti-penetration

C. Anti-mildew and anti-bacteria

D. High spreading rate

03. *Scope of application*

❌ Exterior walls are not applicable.

✅ Suitable for interior walls. Applicable to cement mortar surface, gypsum board, concrete surface, putty and other interior wall construction base surface

04. *Technical parameters*

Material Properties	Solvent-free (water-based)
Dry film thickness	100-150μm
Drying time （surface drying）	<2h(25-27°C)
Drying time （hard）	>72h(25-27°C)
Coating layer	2 times
Service life	> 10 years
Paint color	Base white, can be tinted with pigments
Storage	5-35°C， cool， dry
Net Weight	5kg，22kg
Package	 5L  18L
bucket size	23*23*22cm，31*31*36cm

✅ ***Reference Dosage***： 5-7㎡/kg

✅ ***Tools***： wool roller



✅ wool roller

05.*Substrate requirements*

① The base layer should be flat, clean, free of oil, hollow, and have good strength before construction

② Renovation of old walls: level the base, remove loose surface parts, clean dust, grease and other impurities before construction.

06.*Construction method*



01.Direct roller coating (spray coating) uniform

07.*Shelf life*

12 months in a dry state at room temperature (at the time of original shipment)

08.*Implementation Standard*

GB 18582-2020 Limit of harmful substances of architectural wall coatings

9.*Environmental commitment*

This product does not add any heavy metals and other harmful substances, does not exceed the latest national standards for the limit of harmful substances in interior decoration materials, and is fully in line with the technical requirements of China's environmental products.

10.*Precautions*

1、Read the construction instructions of the package before use to get reliable and satisfactory painting effect.

2、Please effectively separate, cover and shield the area of wood products and walls.

3、Temperature lower than 10 °C, relative humidity greater than 80 % can not be constructed.

4、The freshly scraped surface should try to avoid direct exposure to strong sunlight, strong wind and rain, so as not to cause surface cracks and reduce strength.

11.*Technical support*

For assistance, please consult Wanlei (0757-81760676).

WeChat Official Account

WeChat mini program