

Venetian Plaster



Venetian Plaster

Venetian Plaster is made from lime and marble powder. It allows for endless color combinations and creative styles.

Plaster can have a soft, silky surface with a low gloss finish, or can be polished to a high gloss. Venetian Plaster can be used on large areas, as an alternative to paint, or for decorative areas.

Venetian Plaster is a masonry covering for interiors that achieves a unique, decorative finish similar to the plaster found in ancient Venetian buildings. It can be applied to specific architectural elements such as cornices and columns. It can be used indoors with a mineral sealer and is suitable for both traditional and modern environments.

Vanlei adheres to the consistent "high quality" style, Venetian Plaster is made from finely ground marble powder to create our most refined and smoothest finish. Subtle color variations, minimal textures, low or high gloss polishes and dark variations can be applied depending on the technique.

Vanlei Venetian Plaster is very environmentally friendly and healthy, and its quality will improve over time.

01. Main Ingredients

Nano-grade acrylic emulsion, nano-calcium carbonate powder, purified water, pearlescent powder

02. Product Features



A. Appearance and Texture - The grain is clear and bright and smooth to the touch.



B. Easy to maintain - waterproof function and anti-mould design.



C. Ultra-low VOC - Low VOC formulations



D. Multiple styles - it can make retro and European styles



E. Can be painted on a large area: seamless, subtle color difference



F. Provide metallic/solid color effects, unlimited matching/combination creativity

03. Scope of application

 Exterior walls are not applicable.

 Suitable for interior walls. Industrial, European and antique styles (e.g. galleries, high-class banquet halls, luxury boutiques, elegant villas).

04. Complementary system



Venetian Plaster



Anti-alkali Sand Primer

05. Technical parameters

Material Properties	Solvent-free (water-based)
Dry film thickness	0.2-0.3mm
Drying time (surface drying)	>4h(25-27°C)
Drying time (hard)	>24h(25-27°C)
Coating layer	2-3 times
Service life	> 10 years
Storage	5-35°C, cool, dry
Paint color	Multicolour
Net Weight	plain color: 7.5kg; metallic color: 6.5kg
Package	
bucket size	22*22*22cm

✓ **Reference Dosage :**

plain color: 2.5-3m²/kg ; metallic color: 4-4.5m²/kg

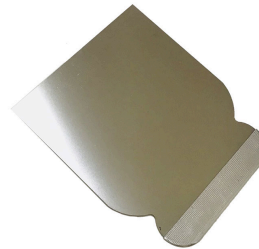
✓ **Tools :** finishing trowel, wool roller, special scraper, polishing tools



✓ finishing
trowel



✓ wool roller



✓ special
scraper



✓ polishing
tools

06. Substrate requirements

- ① You must use water-resistant putty powder, the surface is flat without peeling or powder phenomenon.
- ② (slight) powder: roller coating inorganic maintenance liquid (water 10-20%) once, 12 hours before construction.

07. Construction method

- ① Tint the Anti-alkali Sand Primer to the matching color and roll on two coats.
- ② Apply two flat coats of Venetian Plaster by trowel; allow each coat to dry thoroughly.
- ③ After drying, lightly sand with 1000-grit sandpaper to level the surface and remove dust.
- ④ Apply the material in irregular dabs with a trowel, adjusting the direction to follow the texture.
- ⑤ Burnish in different directions with a trowel to finish.

08. *Shelf life*

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

09. *Implementation Standard*

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

10. *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.

11. *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、 Colour difference may exist between different batches of the same model.
-

12. *Technical support*

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



WeChat Official Account



WeChat mini program