

Granite Paint



Granite Paint

Vanlei launched Diancai stone art (water-in-water) products in 2008, which is commonly known as "water-in-water 2D effect". However, due to the general simulation of water-in-water, it was improved in the form of "water-in-water + aggregate" in 2012, which is called "2D+" effect. In 2015, the company was the first to launch the sand-in-water 3D simulation stone leveling effect, which has gained consensus among peers and the market. Today, Vanlei launched a new <one-shot spray forming> sand-in-water 3D+ effect (3 no, 3 high, 3 strong). This kind of sand-in-water with 3D effect can even have the charm comparable to real stone after being used in space.



01. Main Ingredients

High elastic emulsion, natural sand and gravel (stone powder), inorganic fillers, purified water

02. Product Features



A. Pure water-based formula, no radiation pollution



B. 3 no (no whitening, no broken spots, no sagging)



C. 3 strong (strong water resistance, strong white resistance, strong weather resistance)



D. 3 high (high fullness, high flexibility, high imitation stone authenticity)

03.Scope of application



Suitable for exterior walls. Applicable to cement mortar surface, gypsum board, concrete surface, clear water mold surface, metal plate precast concrete plate, aluminum plate and other exterior wall building bases



Not suitable for interior walls

04.Complementary system



Granite
Paint



Primer



Same color
primer



Topcoat

05.Technical parameters

Material Properties	Solvent-free (water-based)
Dry film thickness	2mm
Drying time (surface drying)	>8h(25-27°C)
Drying time (hard)	>24h(25-27°C)
Coating layer	2-3 times
Service life	> 10 years
Paint color	Multicolour
Storage	5-35°C, cool, dry
Net Weight	20kg
Package	
bucket size	

✓ **Reference Dosage** : 2-3kg/m²

✓ **Tools** : special spray gun, wool roller, polishing tools



✓ special spray gun



✓ wool roller



✓ polishing tools

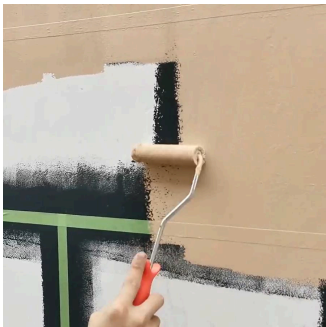
06. Substrate requirements

- 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.

07. Construction method



01. Roller primer(or black primer) 1~2 times, each time interval 6h (23±2°C)



02. Apply Granite Paint with the same color base coat 1-2 times, each time interval 6h (23±2°C)



03. Spray Granite Paint 1-2 times evenly with a special spray gun (caliber 3.0-4.0), each time interval 8h (23±2°C)



04. Sand with 320-grit sandpaper, and then roll coat (spray) topcoat 1-2 times, each time interval 4-6h (23±2°C)

08. Shelf life

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

09. Implementation Standard

- GB/T 9779-2015 Multi-layer coatings for architecture
- 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