

# GraniStone

La forza del granito, la libertà del colore.

Distributed in USA, Venezuela & Colombia

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**Epoxy Colored Sand  
Self Leveling**

MINIMALIST DESIGN AESTHETICS OF MODERN ARCHITECTURE



## Epoxy Colored Sand

*Self Leveling*



Solvent-free epoxy self-leveling floor coating is a flooring material composed mainly of solvent-free epoxy resin, curing agents, and viscosity reducers, combined with fillers such as colored sand and talcum powder to form a two-component system.

It features zero VOC emissions, excellent abrasion resistance, chemical corrosion resistance, and high mechanical strength. It is suitable for use in electronics, pharmaceuticals, healthcare, hotels, shopping malls, and various public buildings. Environmental temperature must be controlled during application.

Seamless texture flooring new choice.

### Main Components



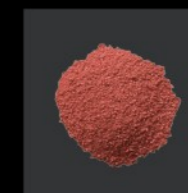
Epoxy Resin



Hardener



Talc Powder



Colored Sand

### Technical Data

Thickness 1-3mm	Coating rate 1.6Kg/m <sup>2</sup> /mm	Coating layer 2 times	Color selection Multi-color selection
Surface dry <2h (25-27°C)	Touch dry <4h (25-27°C)	Hard dry >24h (25-27°C)	Service life >10 years
Storage conditions <30°C, cool, dry	Specification 20Kg/Barrel	Size 32.5×32.5×37.23cm	

\*Actual coverage will depend on the absorbency of the surface and the method of application.



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## Seamless texture Flooring New choice

Epoxy Colored Sand Self Leveling

### Product Features



Durable and wear-resistant  
Withstands heavy traffic.



Slip-resistant surface  
Ensures safety in wet or dry conditions.



Easy to clean and maintain  
Resists stains and dust.



High chemical resistance  
Protects against oils and solvents.



Seamless and smooth finish  
Creates a professional appearance.



Vibrant color options  
Enhances aesthetic appeal.



Fast curing and strong adhesion  
Bonds well to concrete surfaces.



Long-lasting and cost-effective  
Reduces maintenance expenses.



Epoxy Colored Sand Self Leveling

## Epoxy Colored Sand Self Leveling System Set

### Primer

The primer is mainly composed of nano-modified acrylic emulsion, which penetrates into the capillaries of the floor to strengthen the substrate, resist alkali, seal the surface, and improve the adhesion of the topcoat. At the same time, it enhances the moisture-proof and mildew-resistant properties of the finish.

**Consumption**  
0.15kg/m<sup>2</sup>/Apply twice

**Usage**  
Ready to use

**Surface dry**  
<2h (25-27°C)

**Hard dry**  
<4h (25-27°C)

**Packaging**  
20Kg/Barrel

**Size**  
32.5\*32.5\*37.23cm



## Construction Tools

### 01.Primer



Roller



Wool brush



Protective paper

### 02.Epoxy Colored Sand Self Leveling



Floor Coating Trowel



Self-Leveling Defoaming Roller



Spiked Shoes

## Applications



Suitable for electronics



Pharmaceutical



Medical



Hotel



Shopping mall



Other public building



## Construction Guide

### Surface

1.Ensure the substrate is smooth, clean, dry, free from oil, grease, dust, and loose particles, with sufficient strength before application.

2.For old wall renovation: Remove loose or peeling layers, level the surface, and thoroughly clean dust, grease, and other impurities before application.



### Main



Base surface preparation: Remove loose dust, sand, grease, moisture, and other contaminants from the base surface, then carry out grinding treatment.



Sealing primer.

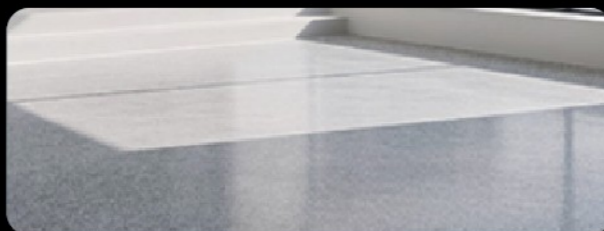


possible). This product should be mixed and used immediately—prepare only the amount needed. Use all the mixed material within its 30-minute pot life to avoid gelation and unnecessary waste.

Component A may have slight stratification. Before application, first stir Component A evenly, then add Component B to Component A according to the specified mixing ratio. Mix thoroughly for 3 minutes until the coating becomes uniform. When the temperature is above 30°C, the mixing time should be appropriately reduced according to company requirements (it is recommended to use a professional mixer; if using a regular mixing tool, the mixing time should be extended and the stirring speed increased as much as



The moisture content of the substrate must be less than 10%. Do not apply the coating when the surface temperature of the application area is below 5°C or above 35°C, or when the relative humidity exceeds 80%.



It can be used 24 hours after application at 25°C (foot traffic only). The full curing time of the coating is 7 days at 25°C (after which it can be used normally). During the 7-day curing period, do not clean the surface with a wet mop.

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### Color



White Sandstone



**Marble Grey**



**Sesame Grey**



**Elegant Glaze Red**



**Flowing Light Orange**



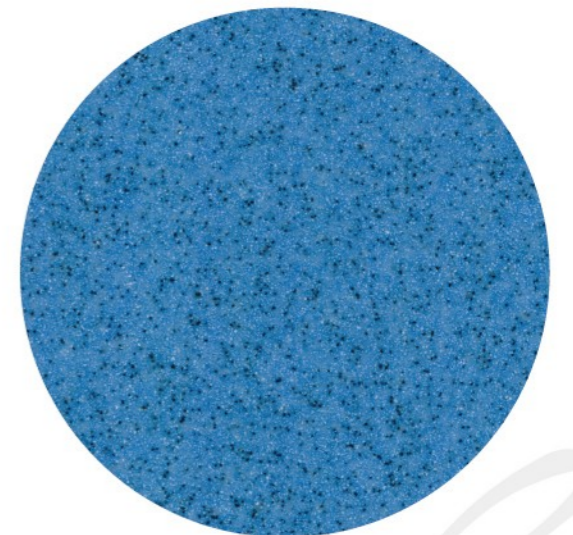
**Blossom Cream White**



**Amber Gold Glow**



**Patina Stone**



**Rock Blue**

*Colorful life*