



PRODUCT

## 瓷石专门色卡

Resin Wall Stone



# Resin Wall Stone

瓷石涂料

中国造  
GUOHUO  
正当潮

CN.

## 产品卖点 / 瓷石体系

- 硬度粘结性强，稳固厚实。
- 天然石头配方，耐盐碱，抗高温
- 不易藏灰，不带有静电吸附作用,边缘位置烫平（弧位可批刮）
- 直接在水泥砂浆表面进行施工，找平即可，无脑批刮，施工简单。
- 自洁体系，耐污性极佳。
- 固体（增稠）罩面体系，批刮施工。

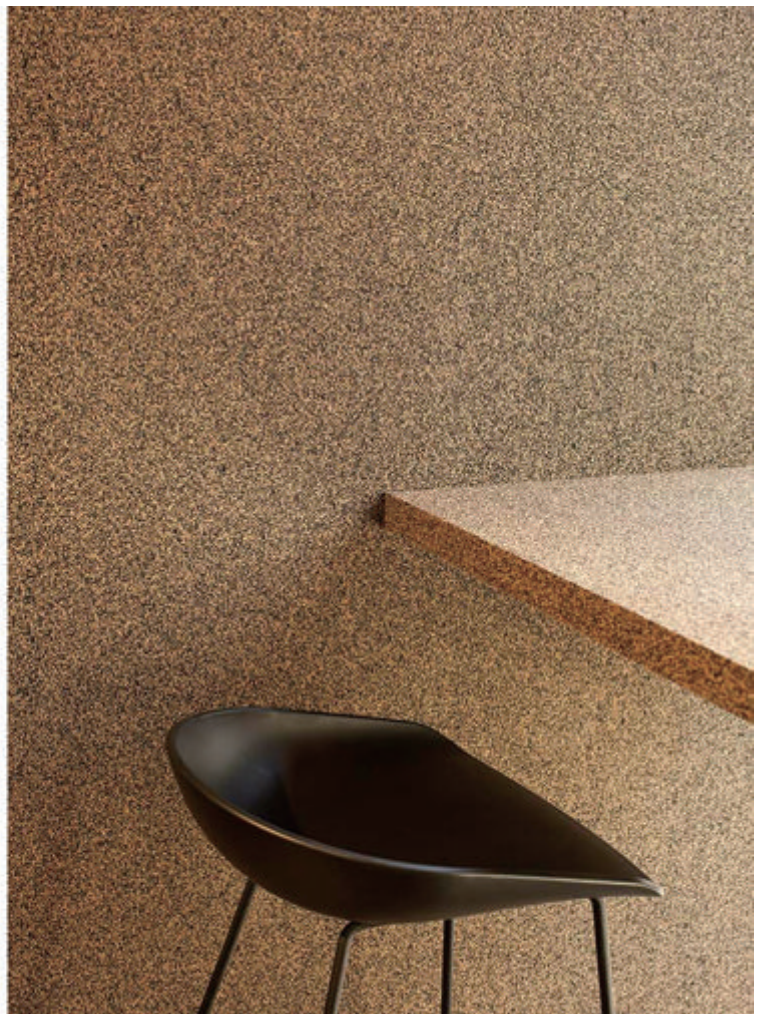
EN.

## Product Selling Points / Resin Wall Stone system

- Hardness bonding, solid and thick.
- Natural stone formula, salt and alkali resistance, high temperature resistance.
- It is not easy to hide ash, does not have static electricity adsorption effect, the edge position ironing (arc position can be scraped)
- Directly in the cement mortar surface construction, leveling can be, no brain scraping, construction is simple.
- Self-cleaning system, excellent stain resistance.
- Solid (thickening) cover system, scraping construction.



**vanlei万磊®** | 瓷石饰面专业供应商



瓷石 / Resin Wall Stone

CN.

瓷石精选一定规格全天然有色岩石粒，精炼加工而成，坚硬不易磨损。相对于传统仿石漆而言，新彩陶石将更加注重砂粒之间的自然排布，全新的彩陶石在科学的配比后，不会带有任何棘手的感觉。这种饱满度极高的砂石，通过一遍施工即可成型，不留任何批刀痕，省工更省料。产品好坏，施工一次即可见分晓。真材实料，才有真效果。

EN.

Resin Wall Stone is selected certain specifications of all-natural colored rock grains, refined and processed, hard and not easy to wear. Relative to the traditional imitation stone paint, the new color ceramic stone will pay more attention to the natural arrangement between the grains of sand, the new color ceramic stone will not come with any tricky feeling after the scientific proportioning. This fullness of sandstone, through a construction can be molded, without leaving any batch of knife marks, save labor more material. The product is good or bad, the construction of a time to see the difference. Real material, only real effect.



瓷石篇：  
解读瓷石的技术密码

Deciphering the Technical code  
Of Resin Wall Stone

(墙面/瓷石) 标准施工过程

(Standard construction process (wall/Resin Wall Stone))



步骤一 / Step 1

墙面基础平整，无油污，无裂痕，无粉化 /

The wall foundation is level, free of oil, cracks and chalking.



步骤一 / Step 2

应对不同基底情况，可选择滚涂渗透底漆或封闭底漆(可添加10%水)，1-2遍，确保均匀覆盖。待8-12小时干透后，再进行下一个步骤。 /

To cope with different substrate conditions, you can choose to roll on penetrating primer or sealing primer (10% water can be added), 1-2 times to ensure even coverage. Allow 8-12 hours to dry before proceeding to the next step.



步骤一 / Step 3

瓷石主材开桶即用，可适量加水（控制在500g以下），搅拌均匀即可（不能二次加水，开桶后需密封储存） /

Resin Wall Stone main material open barrel ready to use, can be appropriate amount of water (control in the 500g below), mixing can be (can not be added to the second water, after the opening of the barrel need to be sealed storage)



步骤一 / Step 4

平批一遍瓷石主材，注意收压平整。待7-8成干后，用不锈钢批刀收光压平。 /

Flat batch once the main material of Resin Wall Stone, pay attention to the collection of pressure leveling. After 7-8% dry, use stainless steel batch knife to finish and flatten.



步骤一 / Step 5

主材干透后滚涂金装内墙哑光罩面1-2遍，确保均匀覆盖。待8-12小时干透后即可。 /

Once the mains are dry roll on Gold Interior Matte Cover 1-2 coats to ensure even coverage. Allow 8-12 hours to dry.



步骤一 / Step 6

完成效果。

Finished effect



CN.

### 优异的性能



高耐磨性



高清洁度



高设计性



不易燃耐腐蚀



丰富的色泽

- 高透水性：树脂水洗石地坪的孔隙率为15%~25%，透水率达到每分钟270L /m<sup>2</sup>，这比最佳排水系统中最大降雨的排水率要高得多。
- 高透气性：树脂水洗石地坪的孔隙率为15%~25%，可有效传导地面和土壤的温度，调节空气和地面的温度和湿度，并有效减轻热岛效应。同时，它还具有吸声，降噪和不反射的优点。改善环境和改善交通安全具有积极作用。
- 环保生态：它可以有效补充地下水，改善土壤结构，并减少洪水的可能性，尤其是在生态护坡方面。
- 耐磨性强：持久的使用寿命。
- 色彩丰富鲜艳：具有良好的视觉效果并增强警告。

### 产品净重 / 参考用量

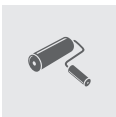
瓷石（仅限墙面）：25kg/桶  
底漆：3-4m<sup>2</sup>/kg

瓷石主材：（20#目）5-5.5kg/m<sup>2</sup>  
面漆（批刮时）：6-8m<sup>2</sup>/kg

### 基面处理

- 基层应牢固，不开裂、不掉粉、不起砂、不空鼓、无剥离、无石灰爆裂点和无附着力不良的旧涂层等
- 基层应表面平整，墙面平整度偏差应小于 5mm，且表面应平而不光；立面垂直、阴阳角垂直、方正和无缺棱掉角，分格缝深浅一致且横平竖直
- 基层应清洁，表面无灰尘、无浮浆、无油迹、无锈斑、无霉点、无盐类析出物和无青苔等杂物
- 霉菌和藻类必须处理干净基层应干燥，基层含水率不得大于 10%；基层的 pH 值不得大于 10
- 旧墙翻新：铲平基层，清除松动的表层部分，清洁粉尘油垢等杂质后方可施工。

### 配套工具



羊毛辊筒



不锈钢批刀

树脂水洗石：选用天然树脂水洗石黄金砂，粒径1-5mm；  
白水泥：原厂出产标号42.5，节约固化时间、增强石子与水泥的粘结度，避免后期石子松动脱落；  
树脂分隔条：可选择2cm厚透明塑料条作为伸缩缝分隔条；  
铁板：3-5mm厚铁板，太薄的话将无法使力；

### 保质期

常温干燥状态下12个月（原装出厂时）

EN.

### Excellent performance



High Abrasion  
Resistance



High  
Cleanliness



High  
Design



Non-flammable  
And Corrosion Resistant



Rich Color

- High water permeability: The porosity of resin washed stone flooring is 15%-25%, and the water permeability rate reaches 270L/m<sup>2</sup> per minute, which is much higher than the drainage rate of the maximum rainfall in the optimal drainage system.
- High permeability: The porosity of resin washed stone flooring is 15%-25%, which can effectively conduct the temperature of the ground and soil, regulate the temperature and humidity of the air and ground, and effectively reduce the heat island effect. At the same time, it also has the advantages of sound absorption, noise reduction and non-reflection. It has positive effect on improving environment and traffic safety.
- Environmentally friendly and ecological: it effectively replenishes groundwater, improves soil structure, and reduces the potential for flooding, especially in ecological slope protection.
- High abrasion resistance: long-lasting service life.
- Rich and vibrant colors: good visual effects and enhanced warnings.

### Product Net Weight / Reference Amount

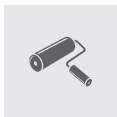
Resin Wall Stone (wall surface only): 25kg/bucket  
Resin Wall Stone main material: (20# mesh)

Primer: 3-4m<sup>2</sup>/kg  
Topcoat (for scraping): 6-8m<sup>2</sup>/kg

### Substrate treatment

- Substrate should be solid, no cracking, no powder, no sand, no hollow drum, no peeling, no lime cracks and no adhesion of the old coating, etc.
- Grass-roots level should be surface flatness, wall flatness deviation should be less than 5mm, and the surface should be flat and not light; vertical facade, vertical yin and Yang corners, square and no missing edges, compartmentalized joints of the same depth and horizontal and vertical straight
- Substrate should be clean, no dust on the surface, no slurry, no oil stains, no rust spots, no mold, no salt precipitates and no moss and other debris
- Mold and algae must be treated cleanly base should be dry, the water content of the grass-roots level should not be more than 10%; the pH value of the grass-roots level should not be more than 10%.
- Renovation of old walls: Shoveling the grass-roots level, removing the loose surface part, cleaning dust, grease and other impurities before construction.

### Supporting tools



Wool Roller



Stainless steel batch knife

**Resin washed stone:** choose natural resin washed stone gold sand, particle size 1-5mm;  
**White cement:** the original factory production standard 42.5, saving curing time, enhance the bonding of stone and cement, to avoid the later stone loose off;  
**Resin separator:** 2cm thick transparent plastic strip can be chosen as the expansion joint separator;  
**Iron plate:** 3-5mm thick iron plate, too thin will not be able to make the force;

### Shelf life

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



环保生态 /

它可以有效补充地下水，改善土壤结构，并减少洪水的可能性，尤其是在生态护坡方面



优异的性能 /

高耐磨性+高清洁度+高设计性+不易燃耐腐蚀+丰富的色泽

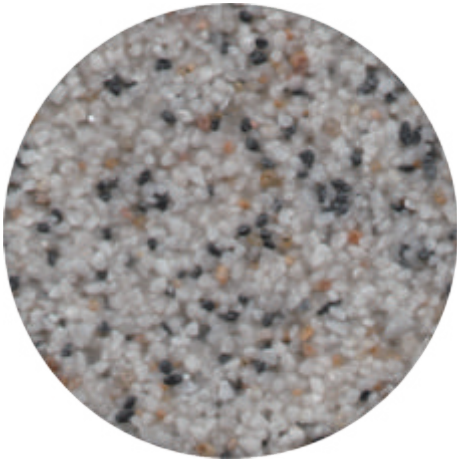


高透气性 /

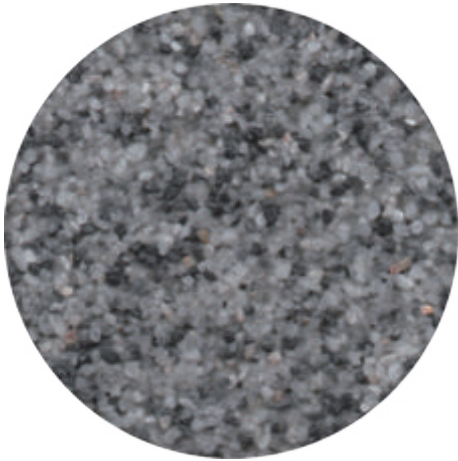
有效传导地面和土壤的温度，调节空气和地面的温度和湿度，并有效减轻热岛效应。同时，它还具有吸声，降噪和不反射的优点。



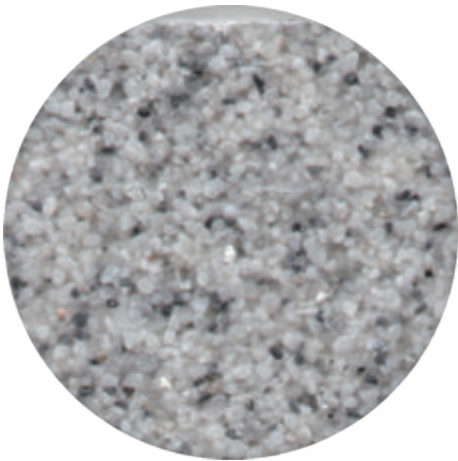
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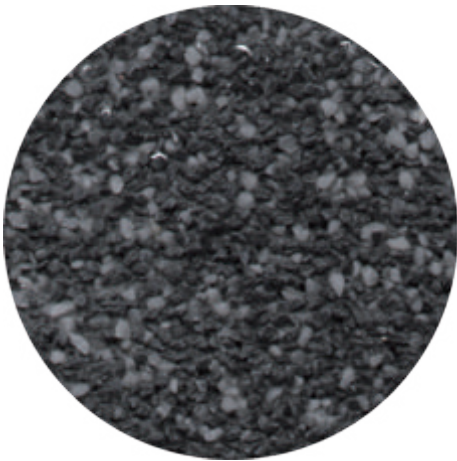
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2S03



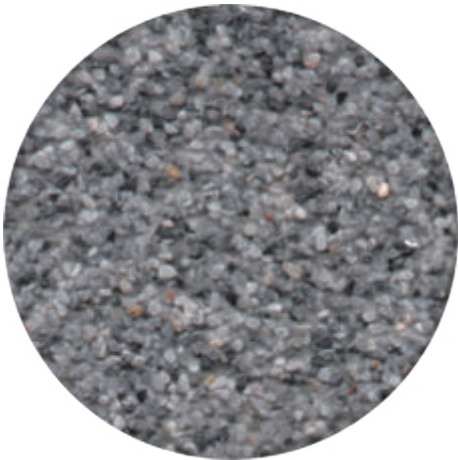
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2S05



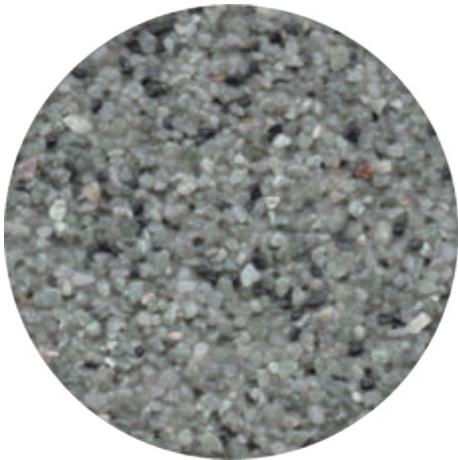
2S06



2S07



2S08



2S09



Environmentally friendly /

It can effectively replenish groundwater, improve soil structure, and reduce the possibility of flooding, especially in ecological slope



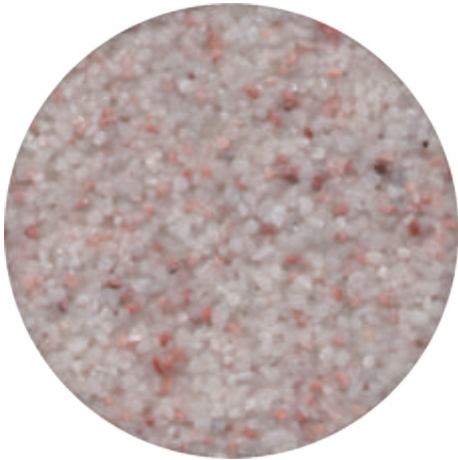
Excellent performance /

High abrasion resistance + high cleanliness + high design + non-flammable and corrosion resistant + rich coloration



Highly breathable /

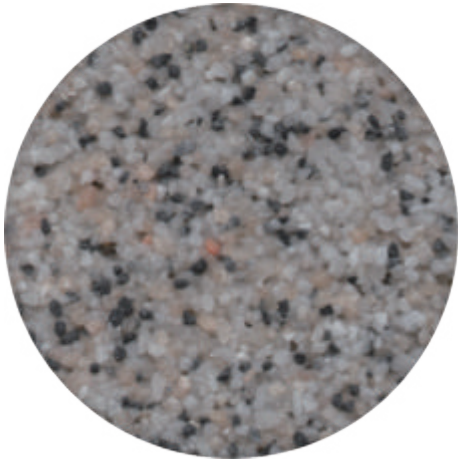
It effectively conducts the temperature of the ground and soil, regulates the temperature and humidity of the air and ground, and effectively reduces the heat island effect. It also has the advantages of sound absorption, noise reduction and non-reflection.



2S10



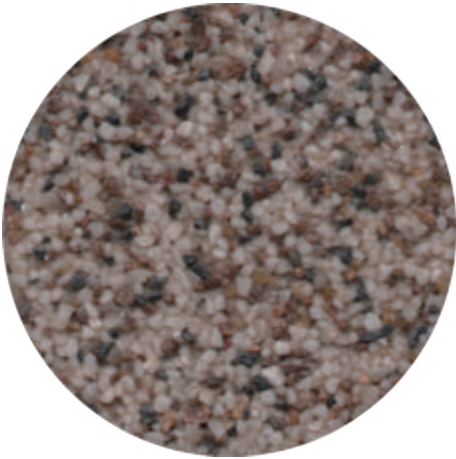
2S11



2S12



2S13



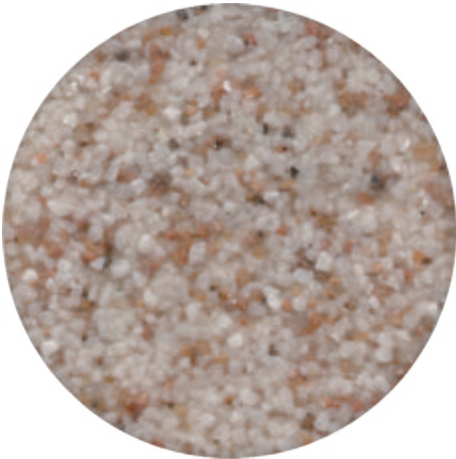
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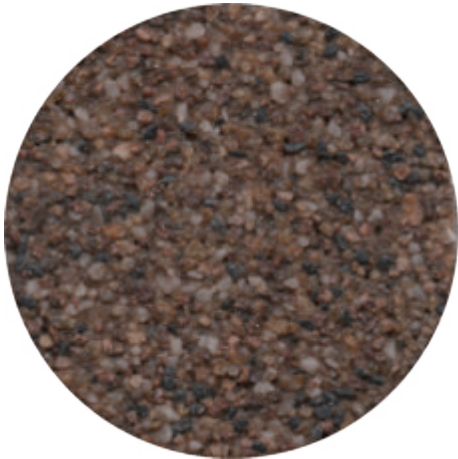
2S15



2S16



2S17



2S18



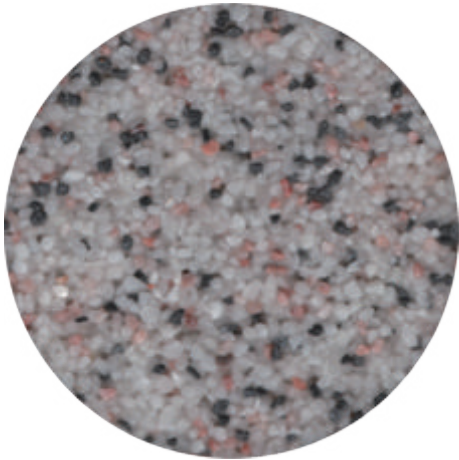
耐磨性强 /  
持久的使用寿命。



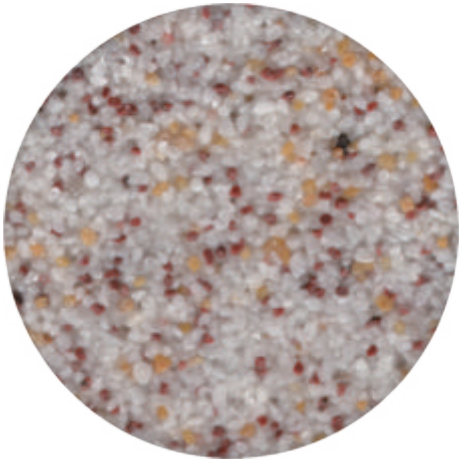
硬度粘性 /  
超高性能的高硬树脂，结合天然石头，增强  
摩擦力，同时具备防滑性能。



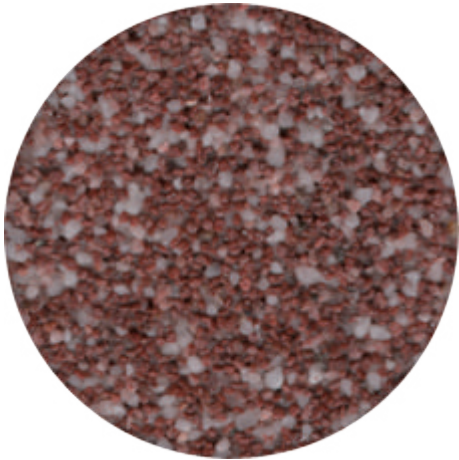
色彩丰富鲜艳 /  
具有良好的视觉效果并增强警告。



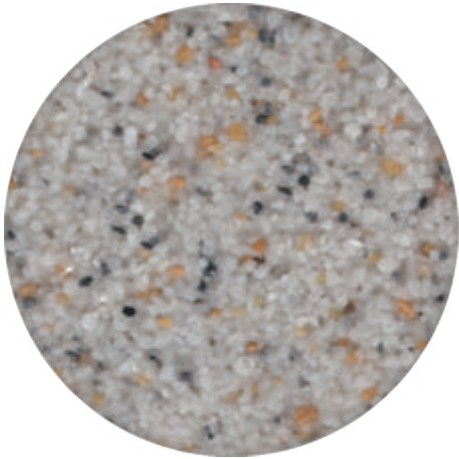
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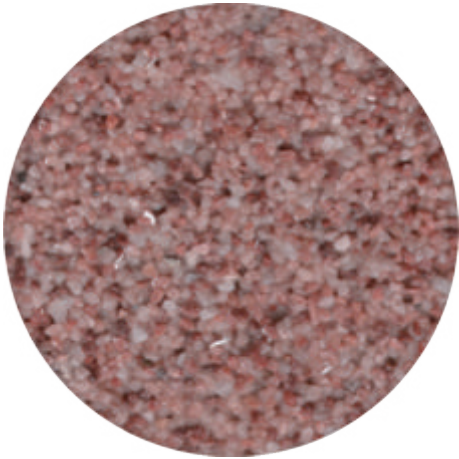
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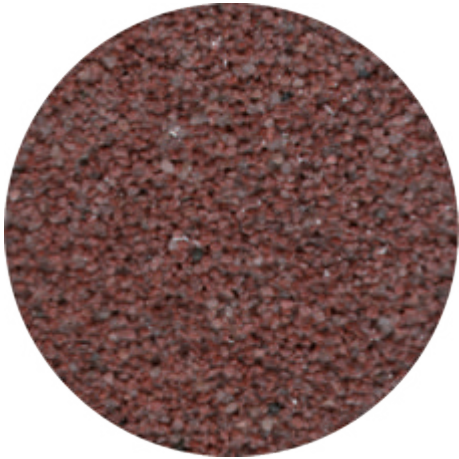
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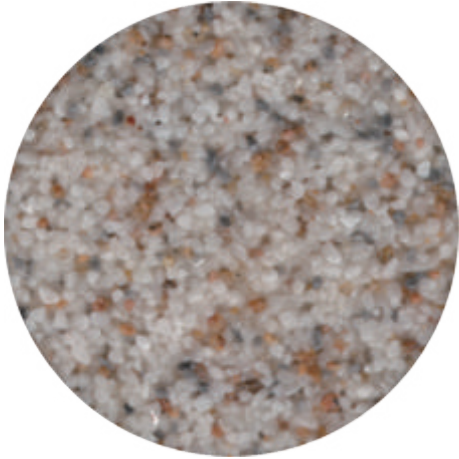
2S22



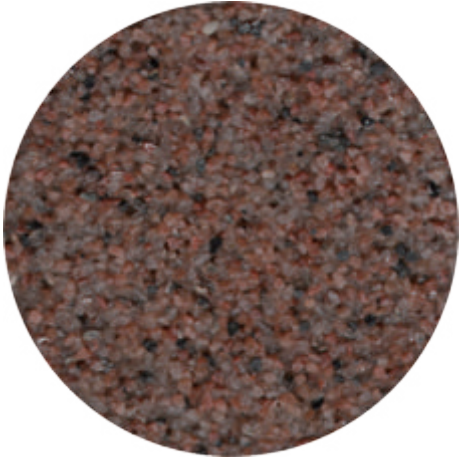
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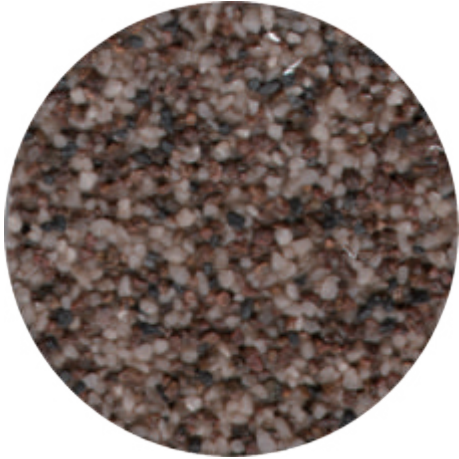
2S24



2S25



2S26



2S27



**Strong abrasion resistance/**  
Long-lasting service life.



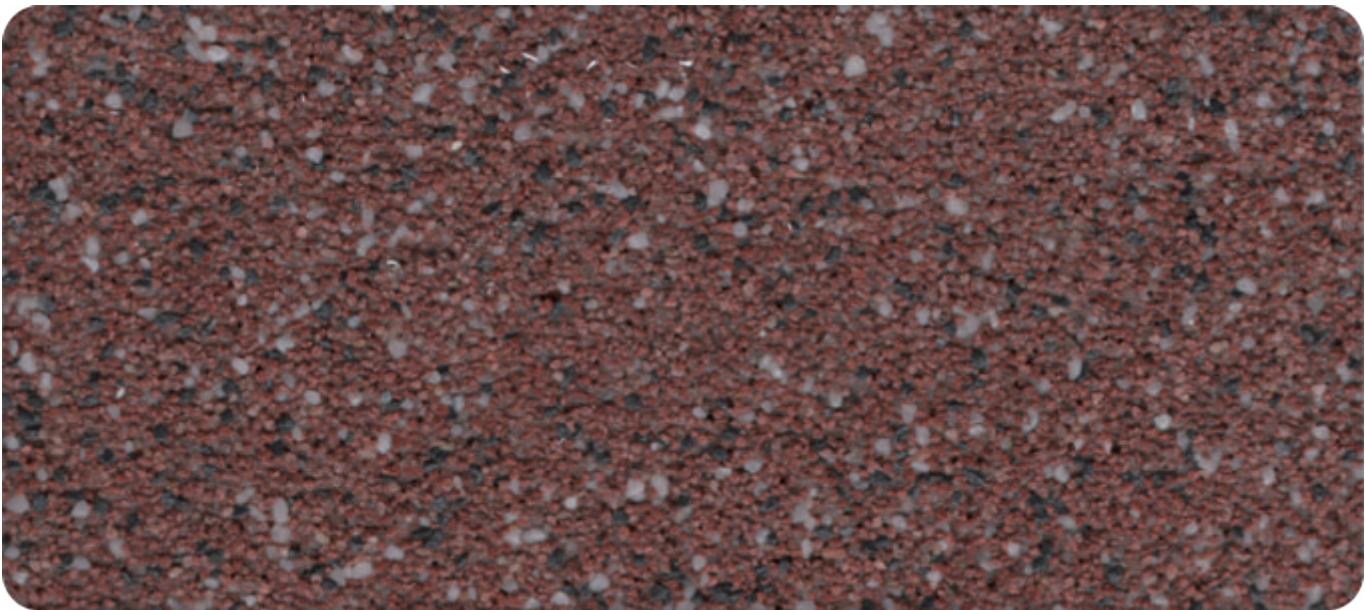
**Hardness bonding /**  
Ultra-high performance high hardness resin, combined with natural stone, enhances friction while providing anti-slip properties.



**Rich and vibrant colors/**  
Rich and vibrant colors: good visual effects and enhanced warnings.



2S28



2S29

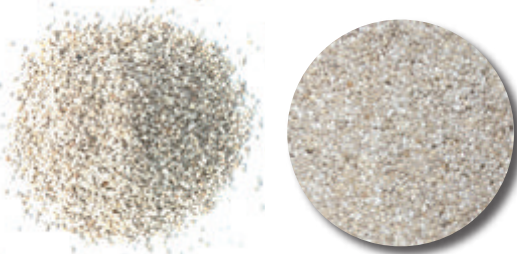
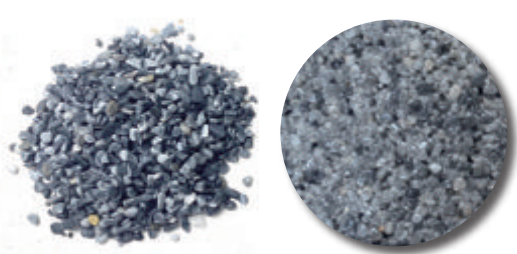


2S30

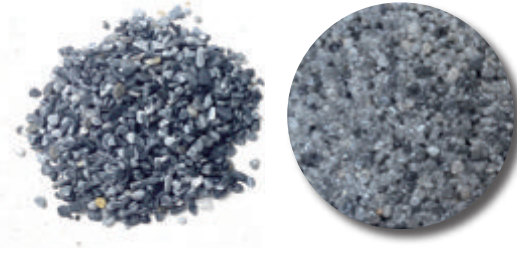
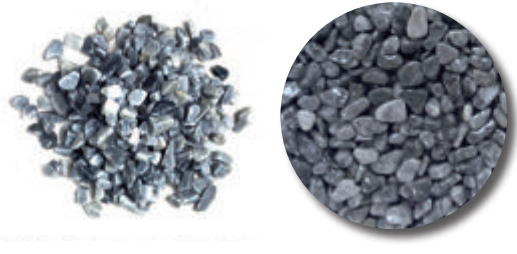
Note: The color card color and the actual material color has a little difference is normal, please understand.

瓷石涂料 VS 树脂水洗石 全粒径图示对比

Resin Wall Stone Coating VS Resin Washed Stone Full Grain Size Graphic Comparison

|                       |                                                                                     |                                                                                      |
|-----------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| 产品 /<br>Products      | 瓷石 / Resin Wall Stone                                                               |                                                                                      |
| 用途 /<br>Usage         | 单组份，内外墙可用 /<br>Single-component, available for interior and exterior walls          |                                                                                      |
| 粒径 /<br>Particle Size | 粒径 / Particle size    20目 / 20 Mesh    (2S 单组分系列)                                   | 粒径 / Particle size    1-3 mm    (3S 单组分系列)                                           |
| 效果 /<br>Effect        |  |  |



|                       |                                                                                          |                                                                                      |
|-----------------------|------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| 产品 /<br>Products      | 树脂水洗石 / Resin washed stone                                                               |                                                                                      |
| 用途 /<br>Usage         | 三组分，地面所属，其中1-3mm粒径可以做弧面 /<br>Single-component, available for interior and exterior walls |                                                                                      |
| 粒径 /<br>Particle Size | 粒径 / Particle size    1-3 mm    (3SF 三组分系列)                                              | 粒径 / Particle size    3-5 mm    (5S 三组分系列)                                           |
| 效果 /<br>Effect        |       |  |



# 万磊树脂水洗石 vs 瓷石涂料对比参数

## Comparison Parameters of Wanlei Resin Washed Stone vs Resin Wall Stone Coating

|                                             | 瓷石 / Resin Wall Stone                                                                                                                                                                                                                                   | 树脂水洗石 / Resin washed stone                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|---------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 涂层系统 / Coating Systems                      | 单组分结构，墙面专用涂层<br>One-component structure, special coating for walls                                                                                                                                                                                      | 3组分结构，地面专用涂层<br>3-component structure, floor-specific coating                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 适用空间 / Applicable Space                     | 内外均可使用，墙面专用/<br>一般粒径为20#细砂结构<br><br>Can be used both inside and outside, special for walls/<br>General grain size is 20# fine sand structure                                                                                                            | 内外均可使用，地面专用，1-3mm/3-5mm的为地面荡平专用款，20#粒径的可以用于批刮<br><br>Can be used both inside and outside, ground special 1-3mm/3-5mm for ground leveling special models, 20#                                                                                                                                                                                                                                                                                                                                    |
| 防水/耐泡度 / Water/foam Resistance              | 表面防水，不耐水/不可长期泡水<br><br>Water-resistant surface, not water-resistant/not to be soaked for a long time.                                                                                                                                                   | 防水/耐水，可以长期浸水<br>湿区可用，经过测试，连续浸泡168小时可用<br><br>Waterproof/water resistant, can be immersed in water for a long time.Available in wet area, tested for 168 hours of continuous immersion                                                                                                                                                                                                                                                                                                           |
| 硬 度 / Durometer                             | 石头/彩砂材质，硬度高<br><br>Stone/colored sand material, high hardness                                                                                                                                                                                           | 天然石头混合高硬树脂 / 可施工于车流穿梭地面<br><br>Natural stone mixed with high hardness resin / Can be applied to traffic floors                                                                                                                                                                                                                                                                                                                                                                                  |
| 防滑性 / Slip Resistance                       | 墙面不要求此项<br><br>Not required for walls                                                                                                                                                                                                                   | 具有C3防滑等级<br><br>With C3 anti-slip rating.                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 自然耐候性 / Natural Weatherability              | 天然石头配方，耐盐碱，抗高温，抗磨性能强<br><br>Natural stone formula, salt and alkali resistance, high temperature resistance, strong anti-wear performance                                                                                                                | 硬度粘结性高，超高性能的高硬树脂，结合天然石头，增强摩擦力，拥有超强抗磨性与耐刮性能。<br><br>High hardness bonding, ultra-high performance high hardness resin, combined with natural stone, enhanced friction, with super anti-abrasion and scratch resistance.                                                                                                                                                                                                                                                                          |
| 抗晒/防老化能力 / Anti-sun / Anti-aging Capability | 优越性佳，不容易褪色<br>具备高温稳定技术，抗裂强加固技术耐磨耐用<br><br>Excellent superiority, not easy to fade, with high and low temperature stabilization technology, anti-cracking strong reinforcement technology wear-resistant and durable.                                    | 优越性佳，不容易褪色<br>具备高温稳定技术，抗裂强加固技术耐磨耐用<br><br>Excellent superiority, not easy to fade, with high and low temperature stabilization technology, anti-cracking strong reinforcement technology wear-resistant and durable.                                                                                                                                                                                                                                                                            |
| 核心技术 / Core Technology                      | 单组分机切原石，均匀不棘手，批刮平整不起边<br><br>Single-component machine cut raw stone, even and not tricky, scraping flat and no edge.                                                                                                                                    | 优异的核心性能，高硬树脂+机切原石。万磊出品优选/筛选黑砂杂质砂，进行精密机械切割/分拣，石头的均匀度将得到很好的把控。<br><br>Excellent core performance, high hardness resin + machine cut raw stone. Vanlei produces preferential selection/screening of black sand impurity sand for precision machine cutting/sorting, the uniformity of the stone will be well controlled.                                                                                                                                                                           |
| 耐污性能 / Stain Resistance                     | 在底漆-主材-面漆完整施工后，具有耐污能力，有效对抗咖啡、酱油等高渗透性顽固污渍<br><br>After the complete construction of primer - main material - top coat, it has the ability to resist stains and effectively fight against coffee, soy sauce and other highly penetrating stubborn stains. | 高品质乳液，成膜坚固。高压水枪可冲洗，水份可以通过孔隙进行渗透，高效除尘，保持持久洁净。<br><br>High quality emulsion, strong film formation. High-pressure water gun can be rinsed, water can penetrate through the pores, efficient dust removal, to maintain lasting clean.                                                                                                                                                                                                                                                              |
| 透气/透水能力 / Air/water Permeability            | 在底漆/主材/面漆完整施工后具有防水透水能力<br><br>Waterproofing and water permeability after complete construction of primer - mains - topcoat                                                                                                                              | ① 高透水性：孔隙率为15%~25%，透水率达到每分钟270L /m²<br>② 高透气性：有效传导地面和土壤的温度，调节空气和地面的温度和湿度，并有效减轻热岛效应。同时，它还具有吸声，降噪和不反射的优点。<br><br>①High permeability: porosity of 15%-25%, water permeability up to 270L/minute/m².②High permeability: It effectively conducts the temperature of ground and soil, regulates the temperature and humidity of air and ground, and effectively reduces the heat island effect. At the same time, it also has the advantages of sound absorption, noise reduction and non-reflection. |

**\*\*备注：**万磊涂料将这两个品定义为不同空间应用的材料，其中，瓷石针对墙面使用，防水不耐水，长期泡水可能会导致发白，由于粘结性受限，并不建议使用于地面；树脂水洗石为3组分结构，可以适配于地面使用

**\*\*Remarks:** Vanlei Coatings defines these two products as materials applied in different spaces, among which, Resin Wall Stone is for wall use, waterproof and not water-resistant, long-term soaking may lead to whitening, and is not recommended to be used on the ground due to bonding limitations; resin washed stone is a 3-component structure, which can be adapted to the ground use!

## CN

### 瓷石/树脂水洗石 - “一次批刮成型的密码”

瓷石篇：解读瓷石的技术密码：

瓷石精选一定规格全天然有色岩石粒，精炼加工而成，坚硬不易磨损。相对于传统仿石漆而言，瓷石将更加注重砂粒之间的自然排布，全新的瓷石在科学的配比后，不会带有任何棘手的感觉。这种饱满度极高的砂石，通过一遍施工即可成型，不留任何批刀痕，省工更省料。产品好坏，施工一次即可见分晓。真材实料，才有真效果。

### 主要成分

丙烯酸乳液、天然彩石粒、无机凝胶、无机填料、纯净水

### 适用范围

瓷石：内外墙装饰，防水要求性高的位置不可用。

树脂水洗石：干区/湿区地面体系专用。广泛应用于各类高端住宅、商业空间、公共建筑及户外景观设计中，如墙面装饰、地面铺贴、庭院景观、泳池周边以及家具台面

### 产品卖点 / 瓷石体系

- 硬度粘结性强，稳固厚实。
- 天然石头配方，耐盐碱，抗高温
- 不易藏灰，不带有静电吸附作用,边缘位置烫平（弧位可批刮）
- 直接在水泥砂浆表面进行施工，找平即可，无脑批刮，施工简单。
- 自洁体系，耐污性极佳。
- 固体（增稠）罩面体系，批刮施工。

### （墙面/瓷石）标准施工过程

- ① 地面基础平整，无油污，无裂痕，无粉化。
- ② 辊涂万磊金装透明封闭底漆，均匀。（加水量在10%以内）
- ③ 批刮墙面第一道，平整收光
- ④ 批刮罩面漆\*

## EN

### Resin Wall Stone - "The Code for Scraping and Molding in One Batch"

Resin Wall Stone: decoding the technical code of Resin Wall Stone:

Resin Wall Stone selected certain specifications of all-natural colored rock grains, refined and processed, hard and not easy to wear. Relative to the traditional imitation stone paint, the new color ceramic stone will pay more attention to the natural arrangement between the grains of sand, the new color ceramic stone in the scientific ratio, will not come with any tricky feeling. This fullness of sandstone, through a construction can be molded, without leaving any batch of knife marks, save labor more material. The product is good or bad, the construction of a time to see the difference. Real material, only real effect.

### Main ingredient

Acrylic emulsion, natural colored stone particles, inorganic gel, inorganic filler, pure water

### Scope of application

Resin Wall Stone: internal and external wall decoration, waterproof demanding position is not available.

Resin washed stone: special for dry area/wet area ground system. Widely used in all kinds of high-end residential, commercial space, public buildings and outdoor landscape design, such as wall decoration, floor paving, courtyard landscape, swimming pool perimeter and furniture countertops.

### Product Selling Points / Resin Wall Stone system

- Hardness bonding, solid and thick.
- Natural stone formula, salt and alkali resistance, high temperature resistance.
- It is not easy to hide ash, does not have static electricity adsorption effect, the edge position ironing (arc position can be scraped)
- Directly in the cement mortar surface construction, leveling can be, no brain scraping, construction is simple.
- Self-cleaning system, excellent stain resistance.
- Solid (thickening) cover system, scraping construction.

### Standard construction process

- ① The ground base is smooth, no oil, no cracks, no chalking.
- ② Roll on Wanlei Gold Transparent Sealer Primer evenly. (The amount of water added is within 10%)
- ③ Scrape the first wall surface, leveling and finishing.
- ③ Scrape the first course of the wall, leveling and finishing ④ Scrape the covering paint\*.

## 万磊建筑涂料有限公司

Foshan City Nanhai Wanlei Building Paint CO., LTD



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### ⚠ 注意

公司根据产品技术和发展需要，有权对产品配方进行更新升级，而不对外另行公布，请以最新样板册颜色为准，不便之处，敬请原谅！

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