

MARA COLORED STONE SERIES



玛拉彩石系列

高端艺术壁材

HIGHENDARTISTICWALLMATERIALS

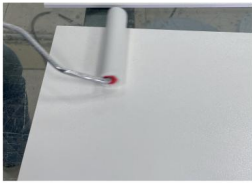
Plate No.:
MLCS-20260124



施工方法 Construction methods



01
基层平整洁净处理: 基层需平整(凸起 $\leq 1\text{mm}$)、干燥无油污, 平整基层可直接施工, 无需腻子找平。
Base surface preparation: The base surface must be flat (protrusions $\leq 1\text{mm}$), dry and free of oil stains. A flat base surface can be directly applied without the need for putty leveling.



02
基层界面处理: 按基层密实度选涂处理剂, 松散基层加固、紧密基层封闭, 用量 $0.1-0.2\text{kg}/\text{m}^2$ 。
Substrate interface treatment: Select the treatment agent according to the density of the substrate, reinforce loose substrates and seal dense substrates, with a dosage of $0.1-0.2\text{kg}/\text{m}^2$.



03
底漆滚涂/喷涂: 滚涂或喷涂底漆, 用量 $0.15-0.2\text{kg}/\text{m}^2$, 干燥2-4小时, 视湿度调整。
Primer roller/spray: Apply primer by roller or spray, using $0.15-0.2\text{kg}/\text{m}^2$, and allow it to dry for 2-4 hours, adjusting the amount depending on the humidity.



04
主漆第一遍批刮: 不锈钢批刀批刮主材, 单遍厚 $0.5-1\text{mm}$, 力度均匀, 待第一遍完全干透。
First coat of main paint: Apply the main material with a stainless steel trowel, each coat being $0.5-1\text{mm}$ thick, with even pressure, and allow it to dry completely.



05
主漆第二遍批刮: 第一遍干透后批刮第二遍, 25°C 时八成干收光(窗口期45-90分钟), 消除痕迹。
Second coat of main paint: After the first coat is completely dry, apply the second coat and polish it when it is 80% dry at 25°C (window period of 45-90 minutes) to remove any marks.



06
罩面清漆施工: 主材干透后滚涂或喷涂罩面清漆, 用量 $0.15-0.2\text{kg}/\text{m}^2$, 增强耐污性与光泽。
Topcoat clear varnish application: After the main material is completely dry, apply the topcoat clear varnish by roller or spray, using $0.15-0.2\text{kg}/\text{m}^2$, to enhance stain resistance and gloss.

应用场景 /

适用于住宅(别墅、小区)、商业(酒店、会所)、公共(学校、医院)等多类场景, 可用于内外墙及庭院、展厅等墙面装饰, 兼顾美观与实用性。

注意事项 /

- 使用前阅读施工说明, 以获得可靠和满意的涂装效果。
- 施工温度 $5-35^\circ\text{C}$, 空气湿度 $\leq 75\%$, 避免雨天、强风或阳光直射环境施工, 保持通风良好。
- 请在通风良好的场所使用, 如确需在密闭环境作业, 必须安装通风装置及使用适当的防护装置, 确保墙面平整、无粉化, 旧墙面需打磨并涂刷界面剂。
- 规范涂料储存: 将涂料存放于阴凉通风处, 远离明火、电源等火源; 剩余涂料及时密封, 防止儿童、宠物接触。
- 保障施工环境安全: 施工区域保持良好通风, 避免因涂料挥发产生有害气体积聚; 严禁在施工现场吸烟或使用明火。
- 妥善处理废弃物: 废弃的涂料桶、搅拌工具、稀释剂等, 需按有害垃圾规范处理, 避免随意丢弃污染环境。
- 应急处理准备: 若涂料不慎入眼或接触皮肤, 立即用大量清水冲洗; 如出现过敏、不适症状, 及时就医。

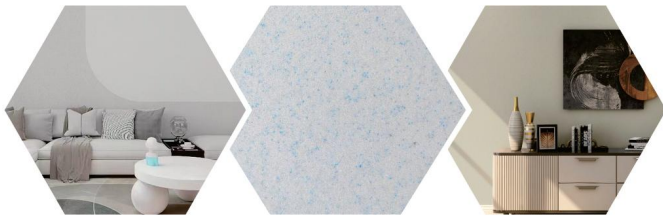


Application scenarios /

Suitable for various scenarios such as residential (villas, communities), commercial (hotels, clubs), and public (schools, hospitals), it can be used for interior and exterior wall decoration, as well as wall decoration in courtyards, exhibition halls, etc., taking into account both aesthetics and practicality.

Precautions /

- Read the application instructions before use to achieve reliable and satisfactory coating results.
- Application temperature: $5-35^\circ\text{C}$, air humidity $\leq 75\%$. Avoid application in rainy, windy, or direct sunlight environments. Ensure good ventilation.
- Use in a well-ventilated area. If work in a confined environment is necessary, install ventilation equipment and use appropriate protective devices. Ensure the wall surface is smooth and free of powdering. Old walls need to be sanded and coated with a primer.
- Proper paint storage: Store paint in a cool, ventilated place, away from open flames, power sources, and other sources of ignition. Seal any remaining paint promptly and prevent contact with children and pets.
- Ensure a safe working environment: Maintain good ventilation in the application area to prevent the accumulation of harmful gases from paint evaporation. Smoking and open flames are strictly prohibited on the application site.
- Proper waste disposal: Dispose of discarded paint buckets, mixing tools, thinners, etc., according to hazardous waste regulations to avoid indiscriminate disposal and environmental pollution.
- Emergency Treatment Preparation: If the paint accidentally gets into the eyes or comes into contact with the skin, rinse immediately with plenty of water; if allergic or discomfort symptoms occur, seek medical attention promptly.



Mara Colored Stone

玛拉彩石

CN.

产品综述 /

玛拉彩石涂料是一种创新型墙面装饰材料，以天然矿物颗粒、硅酸盐水泥、石英砂、无机颜料、聚合物添加剂等干粉材料混合而成，兼具艺术表现与实用功能。它通过模拟天然石材纹理和色彩，结合现代涂料技术，为建筑内外墙提供高端装饰解决方案。

产品特点 /

1. 环保性与安全

*无毒零VOC配方: 干粉固态材料，不释放VOC(如甲醛、苯类等有害气体)，施工无异味，适合儿童房、医院等高敏感环境。

*可持续原料: 部分成分源自天然彩砂、无机矿物或回收材料，减少资源消耗，符合绿色建筑理念。

2. 卓越功能性

*抗裂防脱落: 高附着力(粘结强度 $\geq 0.7\text{MPa}$)与柔韧性设计，适应墙体热胀冷缩，减少温差大区域的开裂风险。

*耐候耐久: 添加外墙添加剂后，抗老化性能优异，人工老化测试3000小时无粉化，使用寿命达10-15年。

*防火阻燃: 产品达到A级(不燃材料)防火标准，提升建筑安全性

3. 艺术装饰性

*仿石材效果: 精准模拟大理石、砂岩、花岗岩等纹理，逼真度达95%以上。

*立体层次感: 批刮厚度1-4mm，可打造浮雕、几何图案或自由纹理，结合光影增强空间动态感。

4. 施工便捷性

*免基层处理: 可直接涂覆于水泥墙、石膏板、木板等基材，省去腻子找平和底漆步骤，缩短工期30%以上。

*采用批刮工艺，适用于平批纹理施工，单次批刮厚度0.5mm, 3小时后初步固化，非常适合大面积批刮作业。

产品规格 /

20kg/桶、25kg/桶

理论耗材 /

细砂: 1.2-1.4kg/m²

中砂: 1.5-1.7kg/m²

施工工具 /

羊毛滚筒、不锈钢批刀、铲刀、收光刀、400-600目砂纸等。

保质期 /

18个月(干燥、避光、常温)

执行标准 /

GB30981.1-2025《涂料中有害物质限量第1部分: 建筑涂料》

EN.

Product Introduction /

Mara Colored Stone is an innovative wall decoration material made from a mixture of dry powder materials such as natural mineral particles, silicate cement, quartz sand, inorganic pigments, and polymer additives. It combines artistic expression with practical functionality. By simulating the texture and color of natural stone and incorporating modern coating technology, it provides high-end decorative solutions for both interior and exterior building walls.

Feature /

Environmental friendliness and safety

Non-toxic, zero-VOC formula: Dry powder solid material that does not release VOCs (such as formaldehyde, benzene, and other harmful gases). There is no odor during construction, making it suitable for highly sensitive environments such as children's rooms and hospitals.

Sustainable raw materials: Some components are derived from natural colored sand, inorganic minerals, or recycled materials, reducing resource consumption and conforming to green building principles.

Superior functionality

Crack-resistant and anti-detachment: High adhesion (bond strength $\geq 0.7\text{MPa}$) and flexible design adapt to the thermal expansion and contraction of the wall, reducing the risk of cracking in areas with large temperature differences.

Weather resistance and durability: After adding exterior wall additives, it exhibits excellent anti-aging properties, showing no powdering after 3000 hours of artificial aging testing, and a service life of 10-15 years.

Fire-retardant: The product meets the Class A (non-combustible material) fire resistance standard, improving building safety.

Artistic decoration

Imitation stone effect: Accurately simulates the textures of marble, sandstone, granite, etc., with a realism of over 95%.

Three-dimensional layering: Apply a 1-4mm thick layer to create relief, geometric patterns, or free-form textures, and combine light and shadow to enhance the dynamic sense of space.

Ease of construction

No substrate preparation required: Can be directly applied to cement walls, gypsum board, wood panels, and other substrates, eliminating the need for putty leveling and primer, shortening the construction period by more than 30%.

This application uses a troweling process, suitable for applying a flat, textured finish. Each application is 0.5mm thick, and it begins to cure after 3 hours, making it ideal for large-area troweling operations.

Specification /

20kg/barrel, 25kg/barrel

Dosage /

Fine sand: 1.2-1.4 kg/m²

Medium sand: 1.5-1.7 kg/m²

Construction tool /

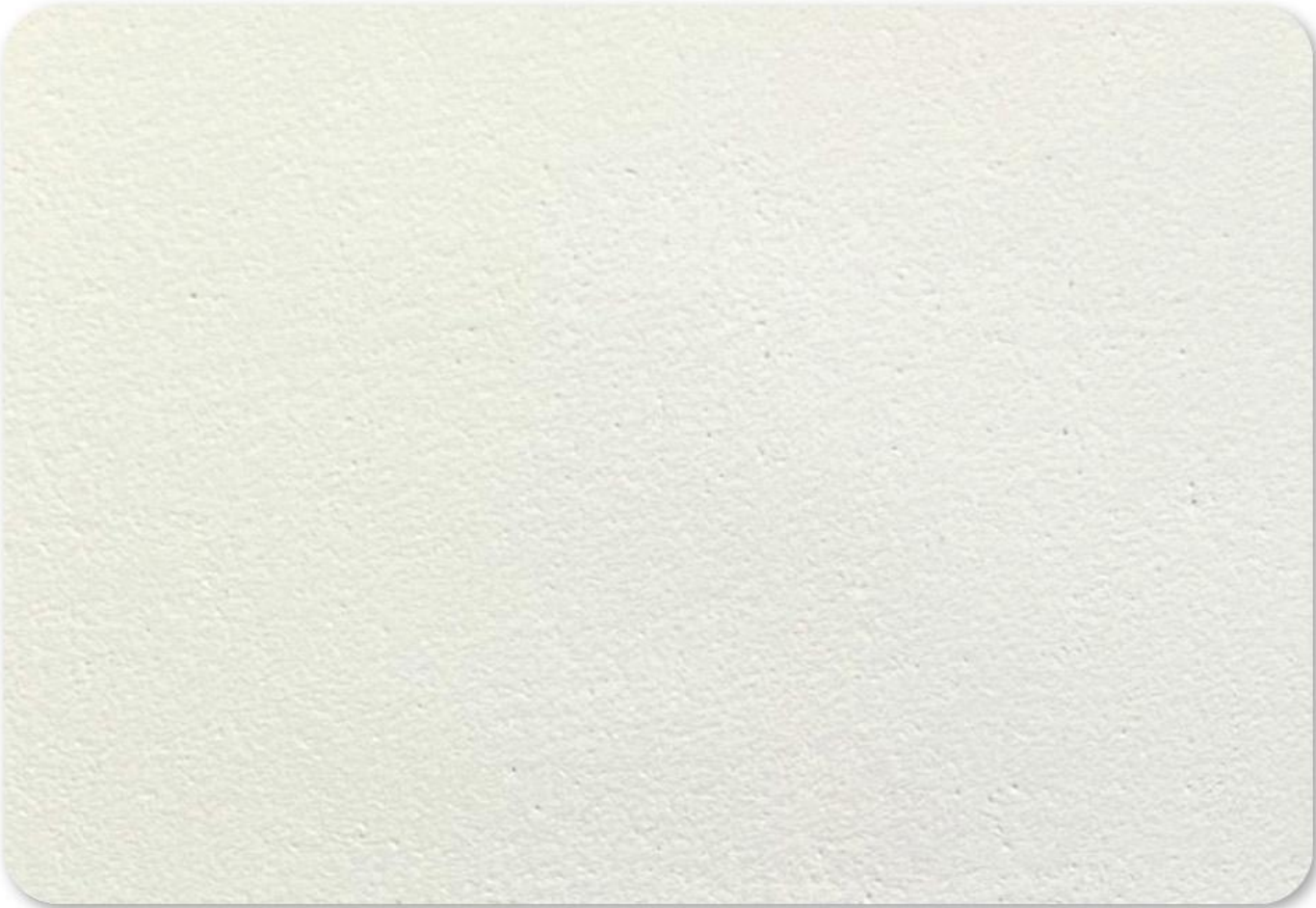
Wool roller, stainless steel squeegee, scraper, finishing knife, 400-600 grit sandpaper, etc.

Shelf life /

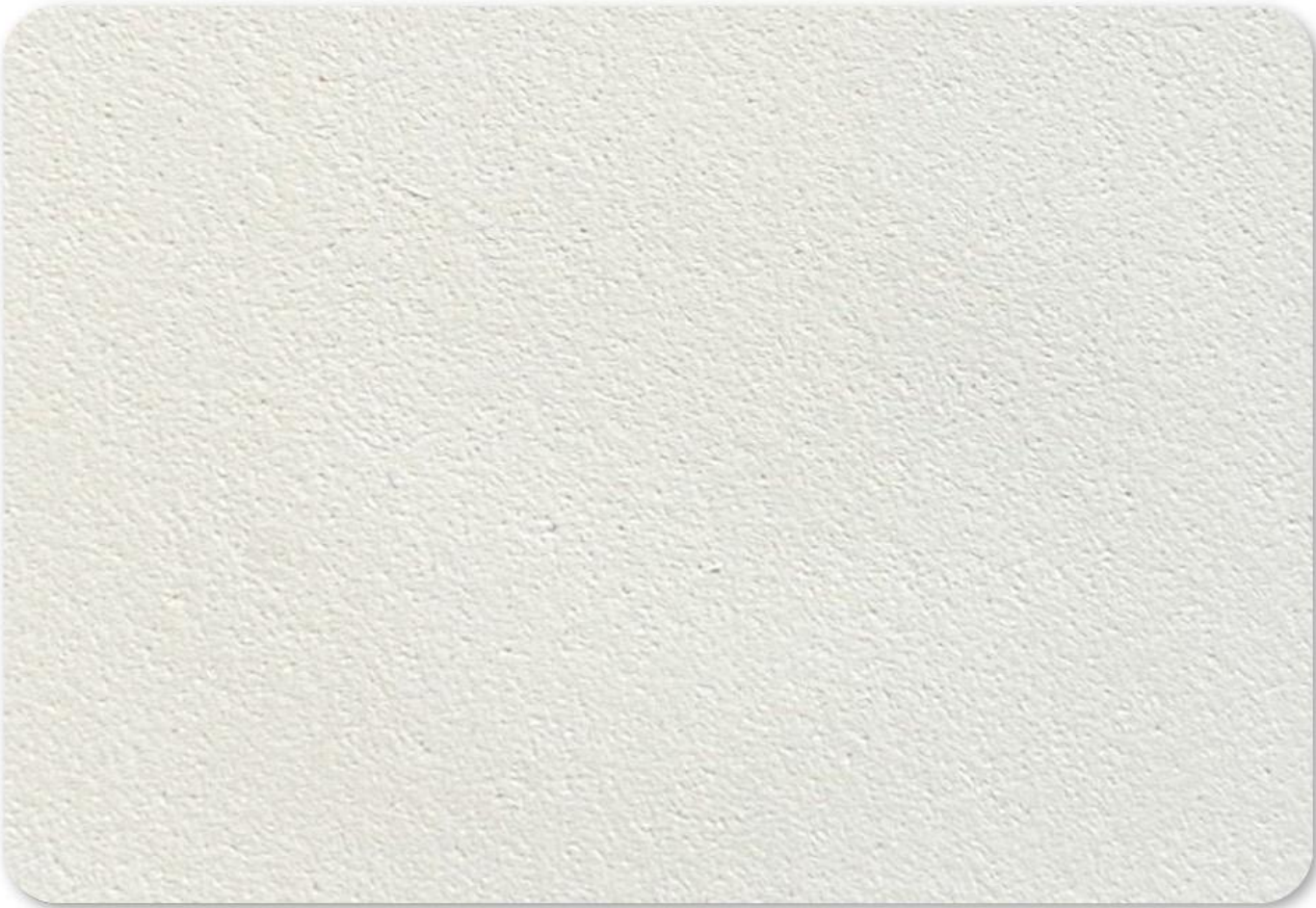
18 months (keep dry, protect from light, and keep at room temperature)

Implementation Standards /

GB30981.1-2025 Limits of Hazardous Substances in Coatings - Part 1: Architectural Coatings



细砂(原色)



中砂(原色)



ML-2601 菱花白 (0.5ml/20kg)



ML-2605 复古橡粉 (0.5ml/20kg)



ML-2602 可可蛋奶 (0.5ml/20kg)



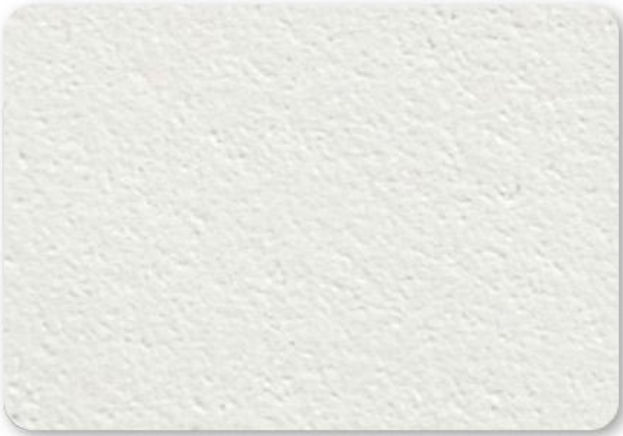
ML-2606 寒江雪 (0.5ml/20kg)



ML-2603 奶咖 (0.5ml/20kg)



ML-2607 太空漫步 (0.5ml/20kg)



ML-2604 杏子灰 (0.5ml/20kg)



ML-2608 婴儿蓝 (0.5ml/20kg)



ML-CS-2609 豆沙白 (1kg/20kg)



ML-CS-2613 漫飞雪 (1kg/20kg)



ML-CS-2610 满天星 (1kg/20kg)



ML-CS-2614 钻石黄 (1kg/20kg)



ML-CS-2611 可可灰 (1kg/20kg)



ML-CS-2615 暮色灰 (1kg/20kg)



ML-CS-2612 水芙蓉 (1kg/20kg)



ML-CS-2616 麦芽黄 (1kg/20kg)



ML-CS-2617 浅蓝 (1kg/20kg)



ML-CS-2621 王子蓝 (1kg/20kg)



ML-CS-2618 浅粉紫 (1kg/20kg)



ML-CS-2622 丁香紫 (1kg/20kg)



ML-CS-2619 古董白 (1kg/20kg)



ML-CS-2623 粉茉莉 (1kg/20kg)



ML-CS-2620 暖心灰 (1kg/20kg)



ML-CS-2624 雅典灰 (1kg/20kg)

WE ARE READY TO BE YOUR LONG-TERM TRUSTED PARTNER

Whether you're a homeowner pursuing a cozy living space
an architect shaping iconic buildings
or enterprise seeking industrial protection solutions

Working together to paint a brighter, more durable, and more colorful future

——天然矿物肌理——防火防潮——定制随心——