



# 3D Big Panel Series

HOMEDM





**3D大板**，是由天然石粉泥土等无机物经过分子改性，形成改性土，作为**3D大板**的生产原料。

我们选取了市场上很受设计师欢迎的内(外)工装款式，自主研发并生产夯土板、水泥浇筑板、锈石板、水波纹板、粗纹线石、再生石等，用软石的形式把这些产品的效果演绎出来。具有自重轻、柔韧性强、透气性好、施工方便、自然简单等视觉质感效果与其他材料完美融合或创造出张扬个性设计造型，适合需要追求个性、艺术造型特色空间和特殊场所使用。

3D big panel board is made of natural stone powder and modified clay.

We have selected the inner (outer) projects' styles that are very popular among designers in the market, and independently developed and produced rammed earth board, concrete board, line stone board, rust board, ripple board, regenerated stone, etc. It has visual texture effects such as light weight, flexible, breathable, convenient construction, natural simplicity, etc. It can be perfectly integrated with other materials or create a unique design shape. It is suitable for place and irregular space that need to pursue individuality and artistic modeling characteristics.





## 产品简介

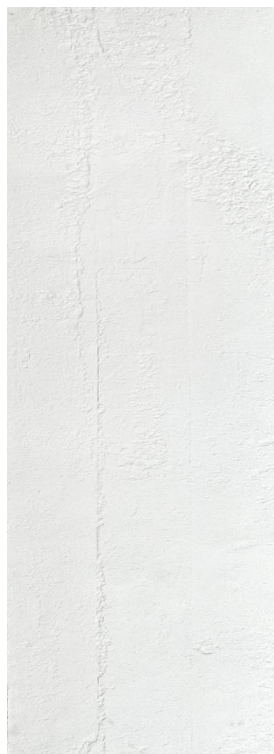
### Product introduction

**3D大板系列**从质感、颜色、肌理方面进行全方位升级，细腻图案纹理，原始又粗犷，深邃又耐人寻味。具有尺寸大、轻质、柔韧可弯曲、施工方便、成本低的优势，室内、户外均可使用。

**3D big pannel board series** is fully upgraded from texture, color and pattern. The exquisite patterns and textures are original and rough, profound and thought-provoking. It has the advantages of large size, light weight, flexible and bendable, convenient installing and low cost, and can be used interior and exterior.



水泥浇筑板 Concrete Board  
尺寸/Size: 3000\*1200mm/3000\*600mm  
厚度/Thickness: 3-5mm



纯白色/Pure White 050



米白色/Beige 052



浅灰色/Light Grey 031



中灰色/Medium Grey 038







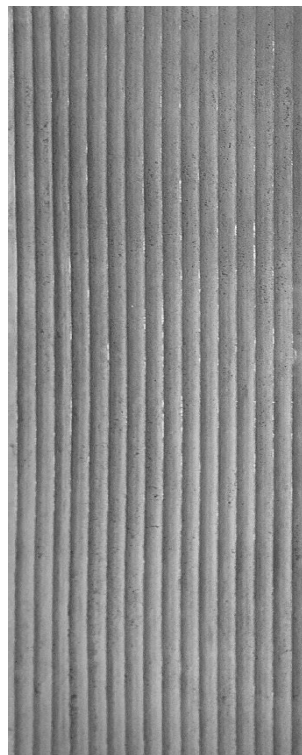




水波纹板 Ripple Board  
尺寸/Size: 2780\*600mm  
厚度/Thickness: 3-5mm

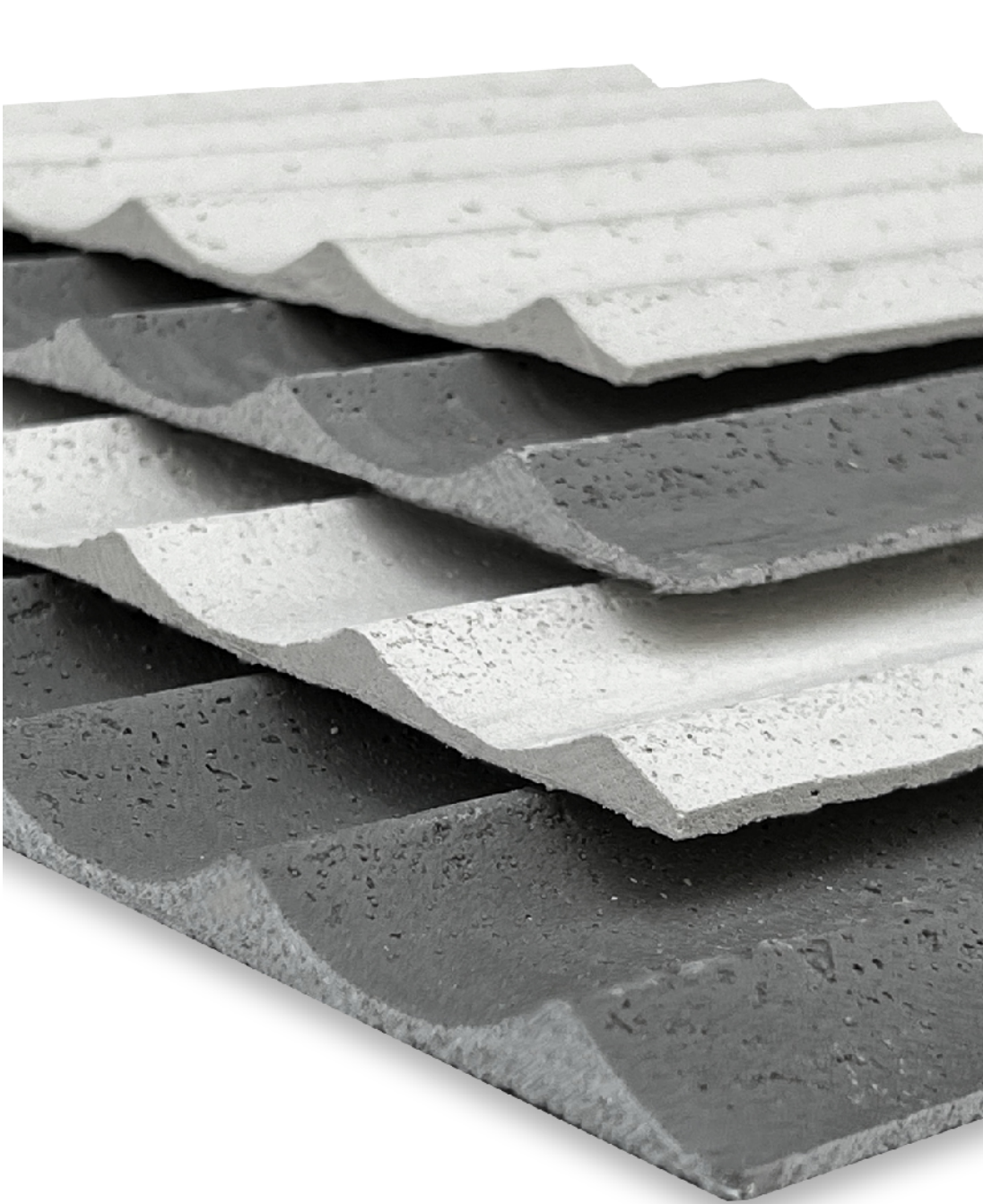


米白色/Beige 052



水泥灰色/Grey 032











木浇筑板 Wood Concrete Board  
尺寸/Size: 2950\*1120/2950\*560mm  
厚度/Thickness: 3-5mm

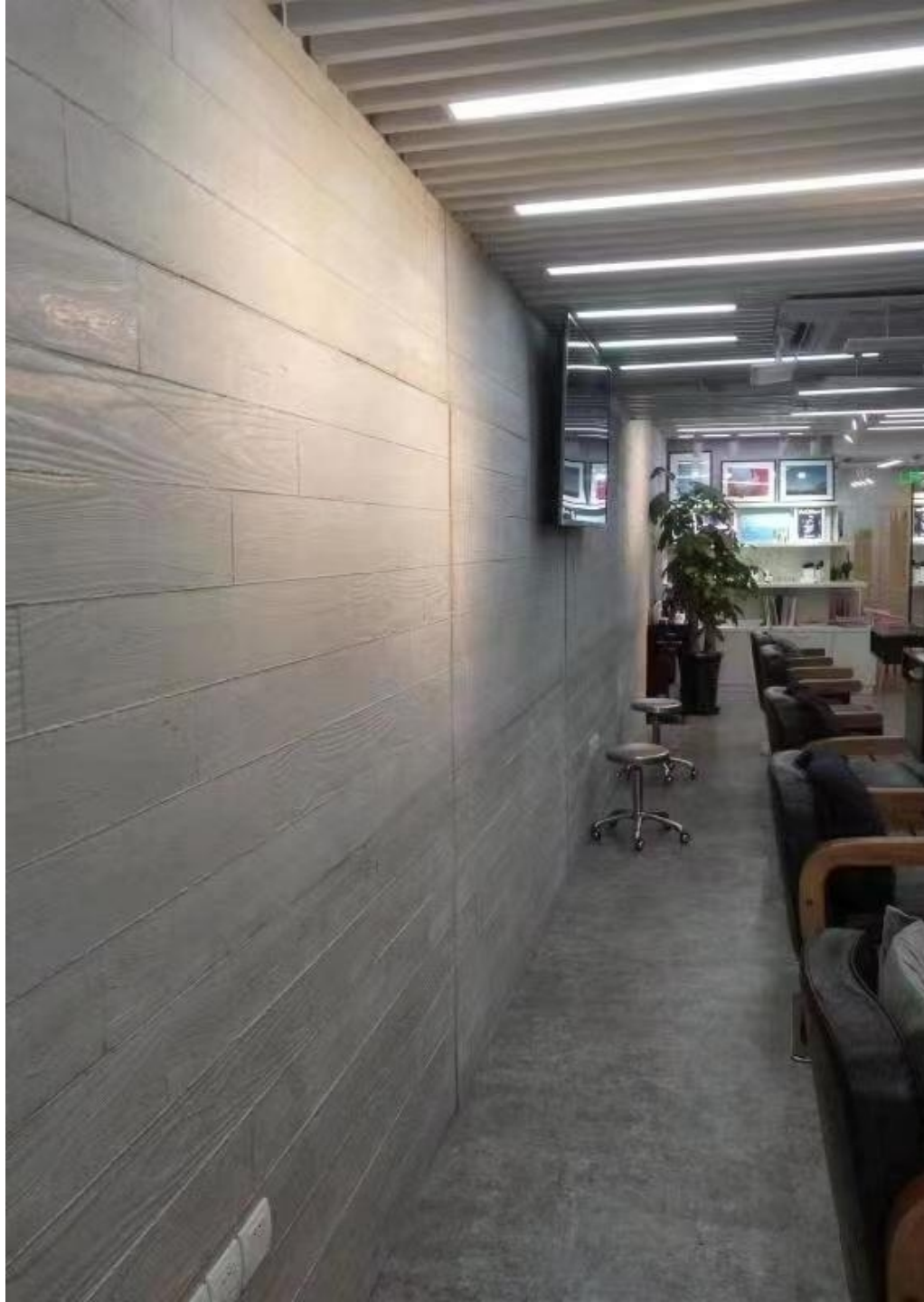
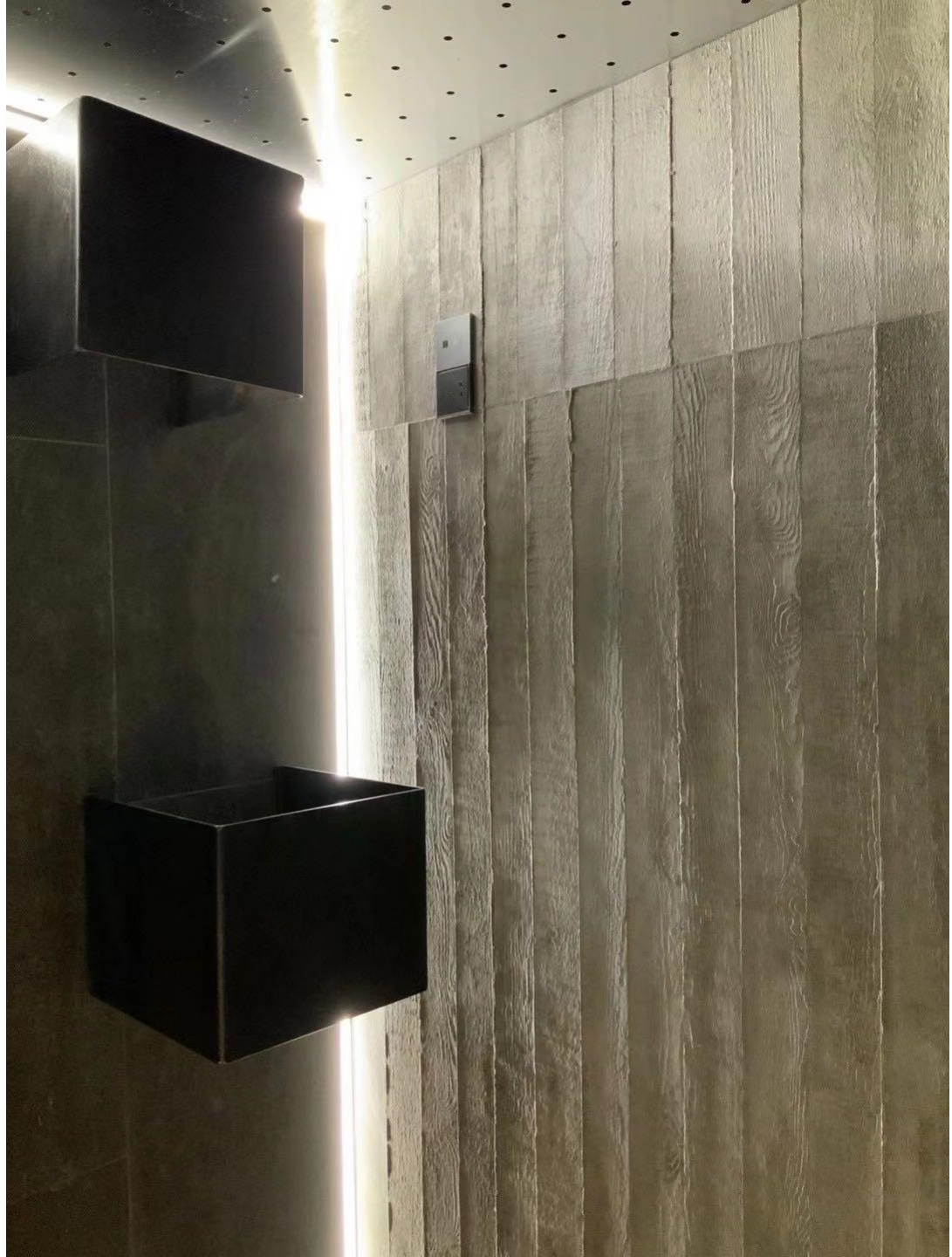


浅灰/Light Grey 031



中灰色/Medium Grey 038







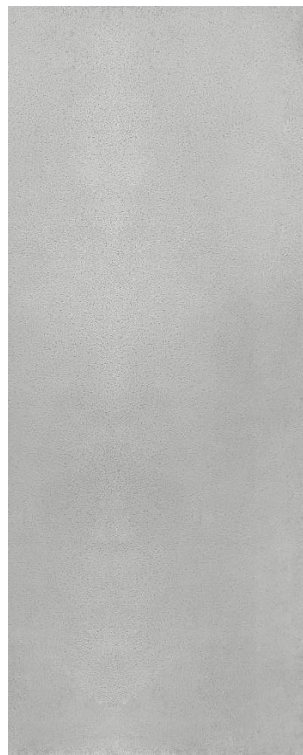
新洞石 Travertino  
尺寸/Size: 3000\*600mm  
厚度/Thickness: 3-5mm



米白色/Beige 052



纯白色/Pure White 050



浅灰色/Light Grey 031



深灰色/Dark Grey 043











粗纹线石 Line Stone Board  
尺寸/Size: 2400\*600mm  
厚度/Thickness: 4-8mm

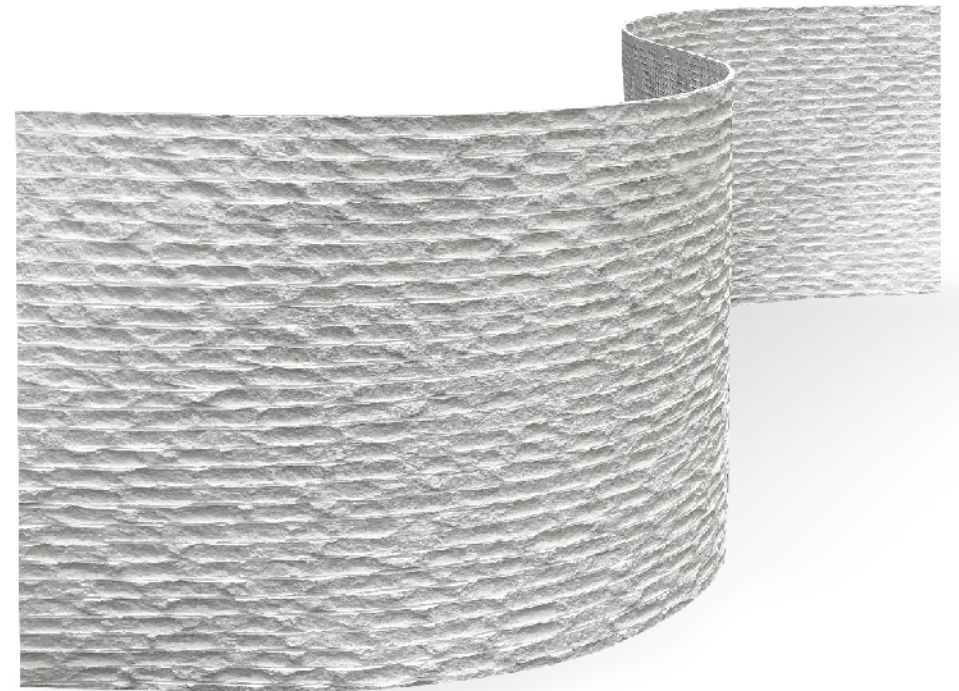


米白色/Beige 052



深灰色/Dark Grey 043

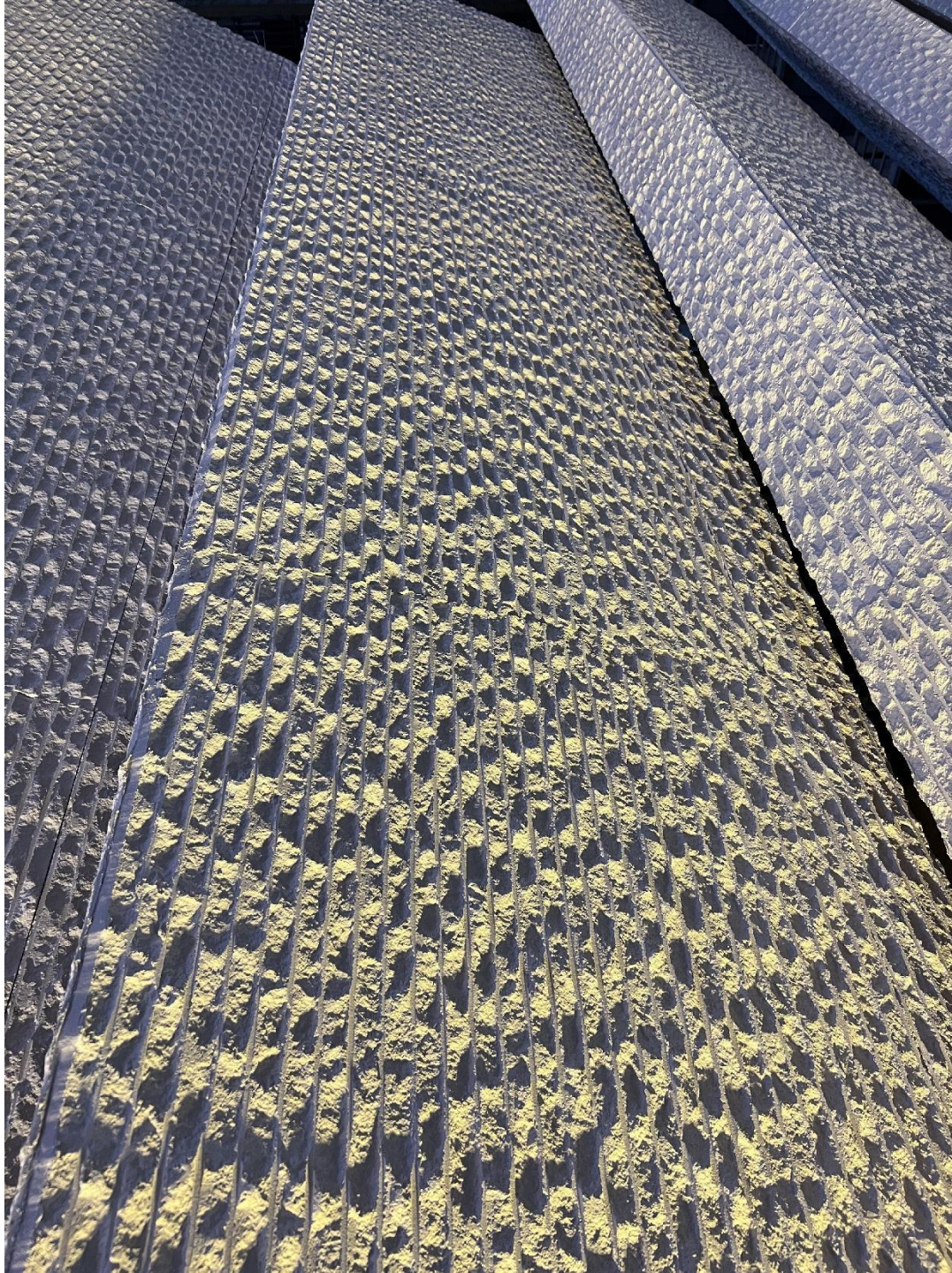










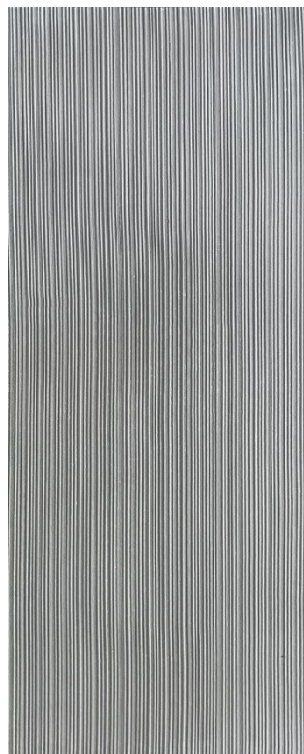




新线石 Fine Line Stone Board  
尺寸/Size: 2800\*600mm  
厚度/Thickness: 3-5mm

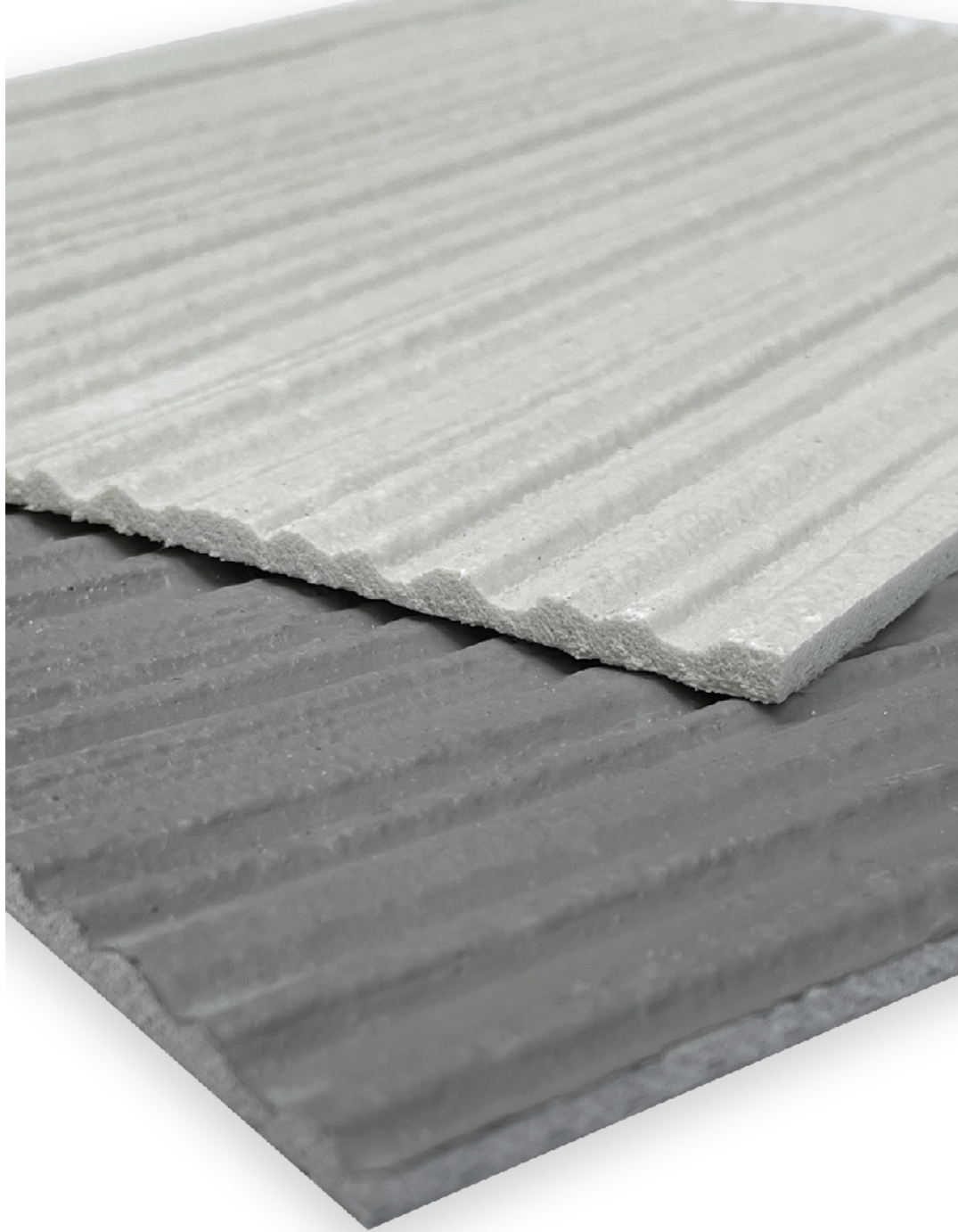
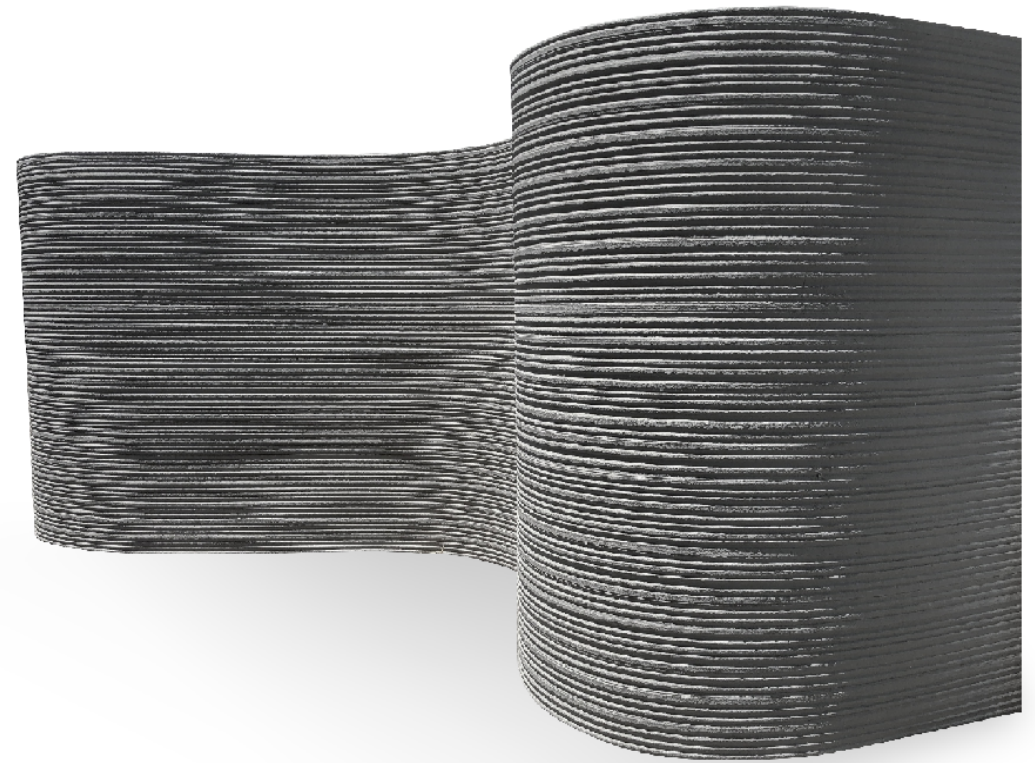


米白色/Beige 052



水泥灰色/Grey 032











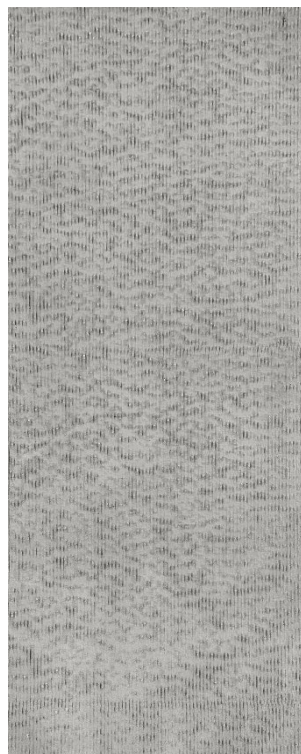




脊线石 Ridged Stone  
尺寸/Size: 2950\*670mm  
厚度/Thickness: 3-5mm



米白色/Beige 052



灰色/Grey 221



纯白色/Pure White 050











峭壁岩 Cliff Stone  
尺寸/Size: 2400\*300mm  
厚度/Thickness: 4-8mm



米白色/Beige 052



深灰色/Dark Grey 043



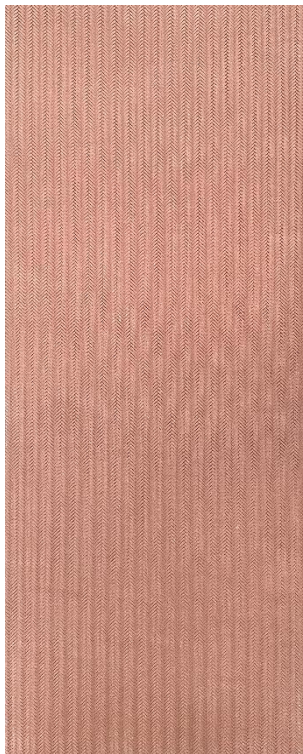
浅黄色/Light Yellow 053B







编织纹 Woven  
尺寸/Size: 1500\*600mm  
厚度/Thickness: 3-5mm



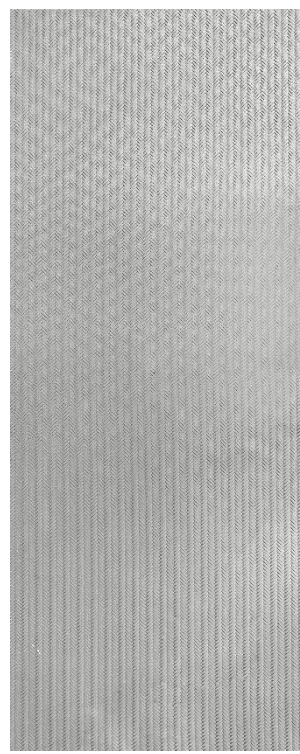
橘红色/Jacinth 089



土黄色/Khaki 056A



米白色/Beige 052



灰色/Grey 221







锈石板 Rust Board  
尺寸/Size: 2960\*970mm/3040\*1180mm  
厚度/Thickness: 3-5mm



中格纹/Medium plaid



水洗面/Bush-hammered







阡陌石 Square Line Stone  
尺寸/Size: 2800\*580mm  
厚度/Thickness: 3-5mm



米白色/Beige 052



深灰色/Dark grey 043

脉络石 Round Line Stone  
尺寸/Size: 2800\*600mm  
厚度/Thickness: 3-5mm



米白色/Beige 052



深灰色/Dark grey 043







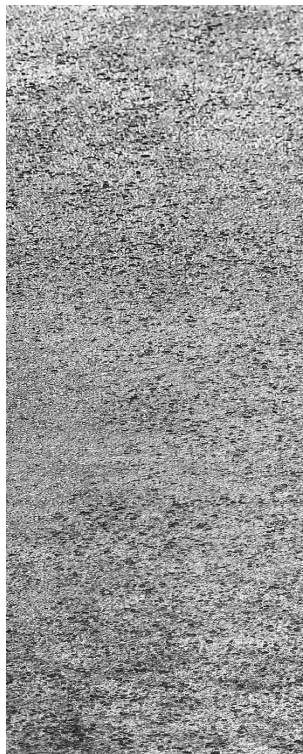








发泡铝合金 Foamed Aluminium Alloy Board  
尺寸/Size: 2400\*1200mm/2400\*600mm  
厚度/Thickness: 3-5mm



金属银色/Sliver



金属金色/Golden











大斧开石 New Rock Cut Stone  
尺寸/Size: 3000\*1145mm  
厚度/Thickness: 5-8mm

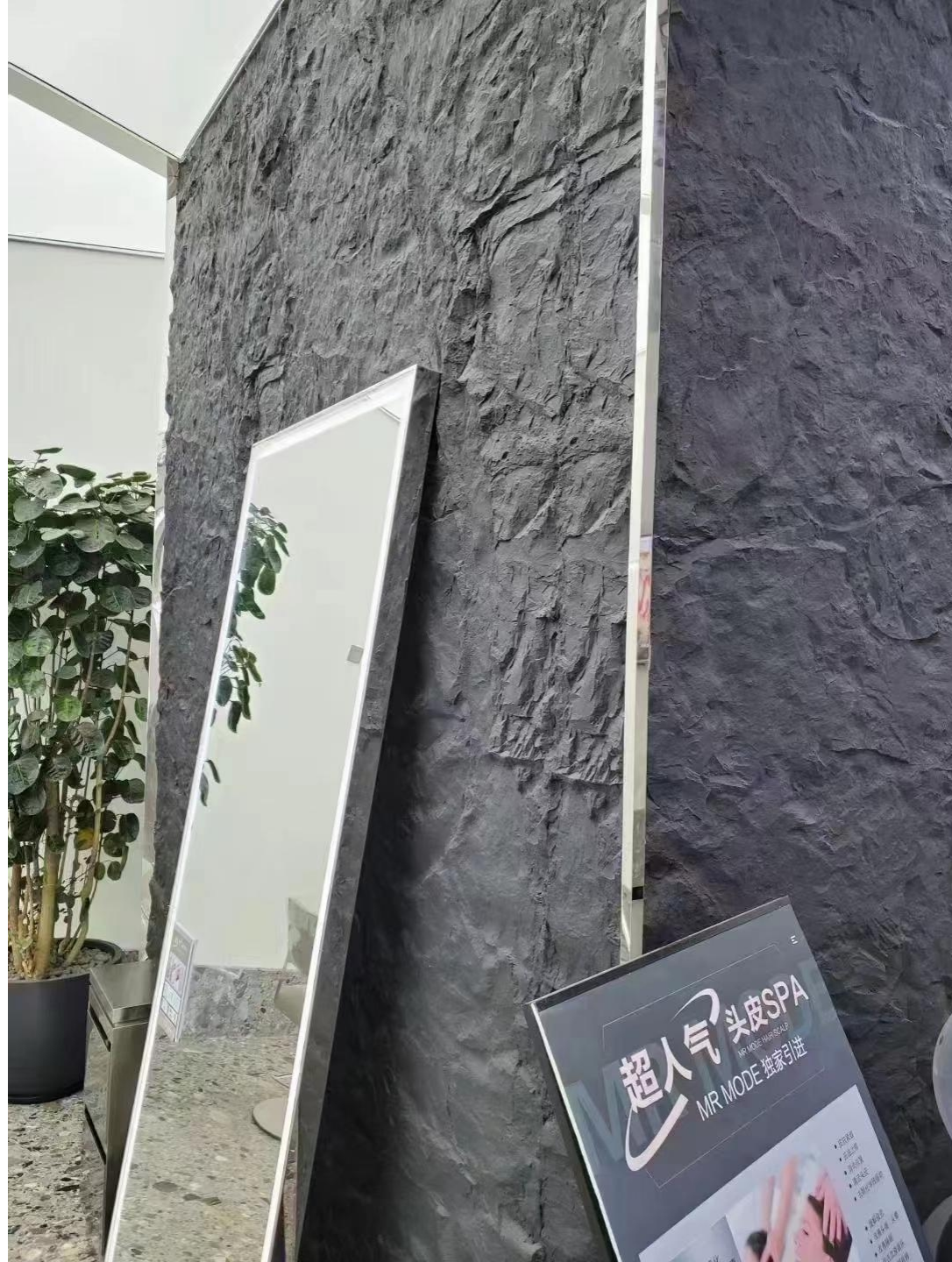


米白色/Beige 052



深灰色/Dark Grey 043











木格 Wood Fence  
尺寸/Size: 2900\*300mm  
厚度/Thickness: 3-5mm



红木色/Red 127



原木色/Original 128







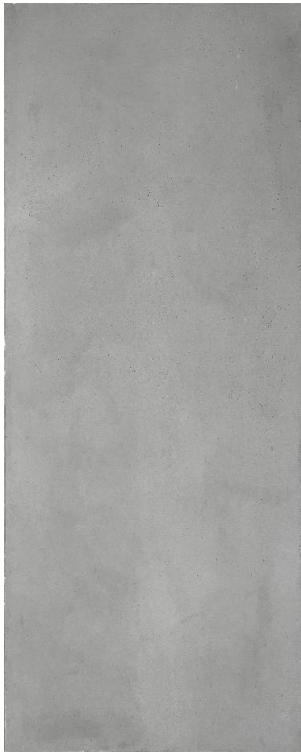
清水泥板 Cement Board

尺寸/Size: 2380\*1190mm/2380\*590mm

厚度/Thickness: 3-5mm



浅灰色/Light Grey 031A



中灰色/Medium Grey 038A







海洞石 Travertine Oceanic  
尺寸/Size: 2400\*1200mm/2400\*600mm  
厚度/Thickness: 3-5mm



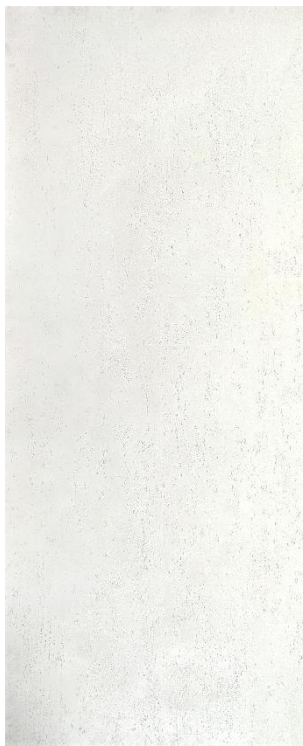
渐变灰色/Gradient Grey 025052    米白色/Beige 052







大洞石 Huge Travertine  
尺寸/Size: 2400\*1200mm/2400\*600mm  
厚度/Thickness: 3-5mm



米白色/Beige 052



纯白色/Pure White 050



黄色窑变色/Gradient Yellow 052053



水泥色/Concrete 031Z



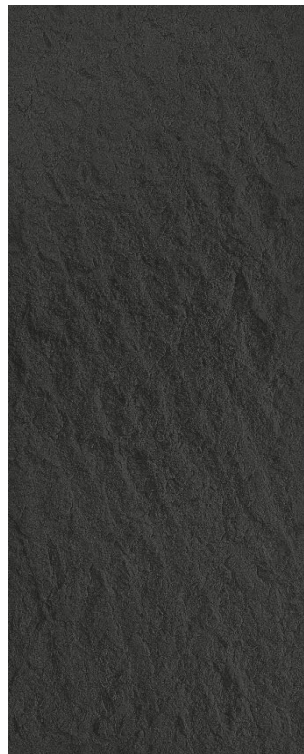




星月石 Starmoon Stone  
尺寸/Size: 3260\*1200mm  
厚度/Thickness: 4-8mm



米白色/Beige 052



深灰色/Dark Grey 043



深土黄色/Deep Khaki 058



Merince

merince showroom  
since 2015

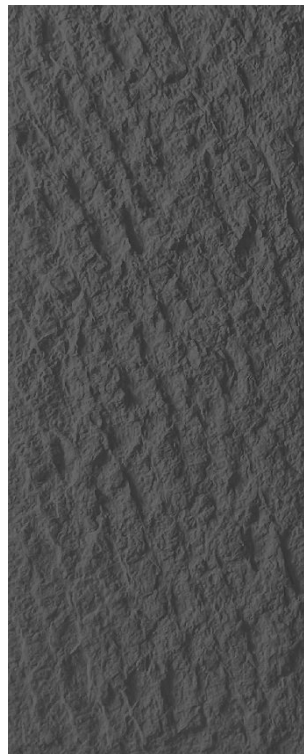




月谷石 Moonscape Stone  
尺寸/Size: 1660\*600mm  
厚度/Thickness: 4-8mm



米白色/Beige 052



深灰色/Dark Grey 043



深土黄色/Deep Khaki 058











英安岩 Dacite  
尺寸/Size: 3040\*1180mm  
厚度/Thickness: 3-5mm



米白色/Beige 052



深灰色/Dark Grey 043



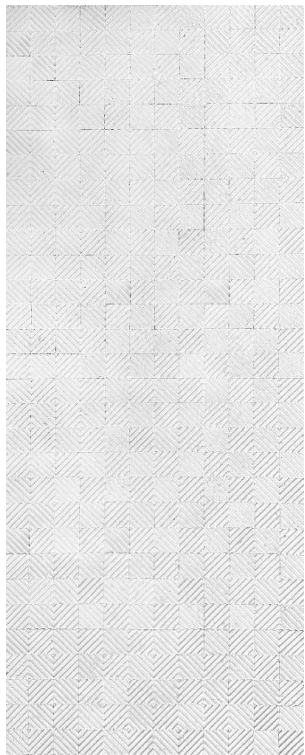




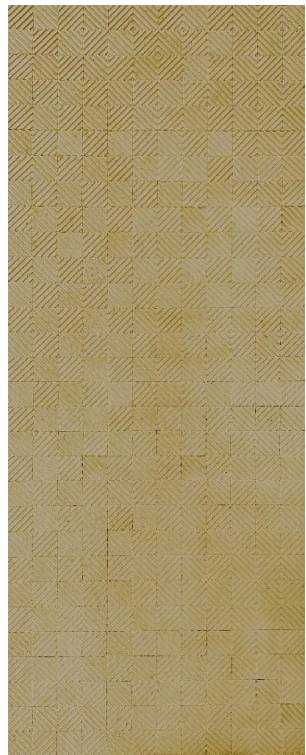




摩洛哥 Morocco  
尺寸/Size: 1500\*600mm  
厚度/Thickness: 3-5mm



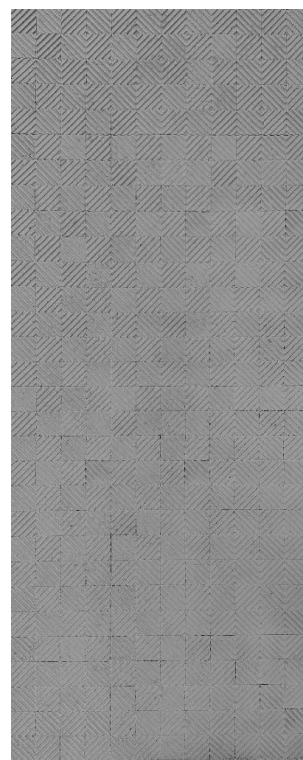
米白色/Beige 052



土黄色/Khaki 056A

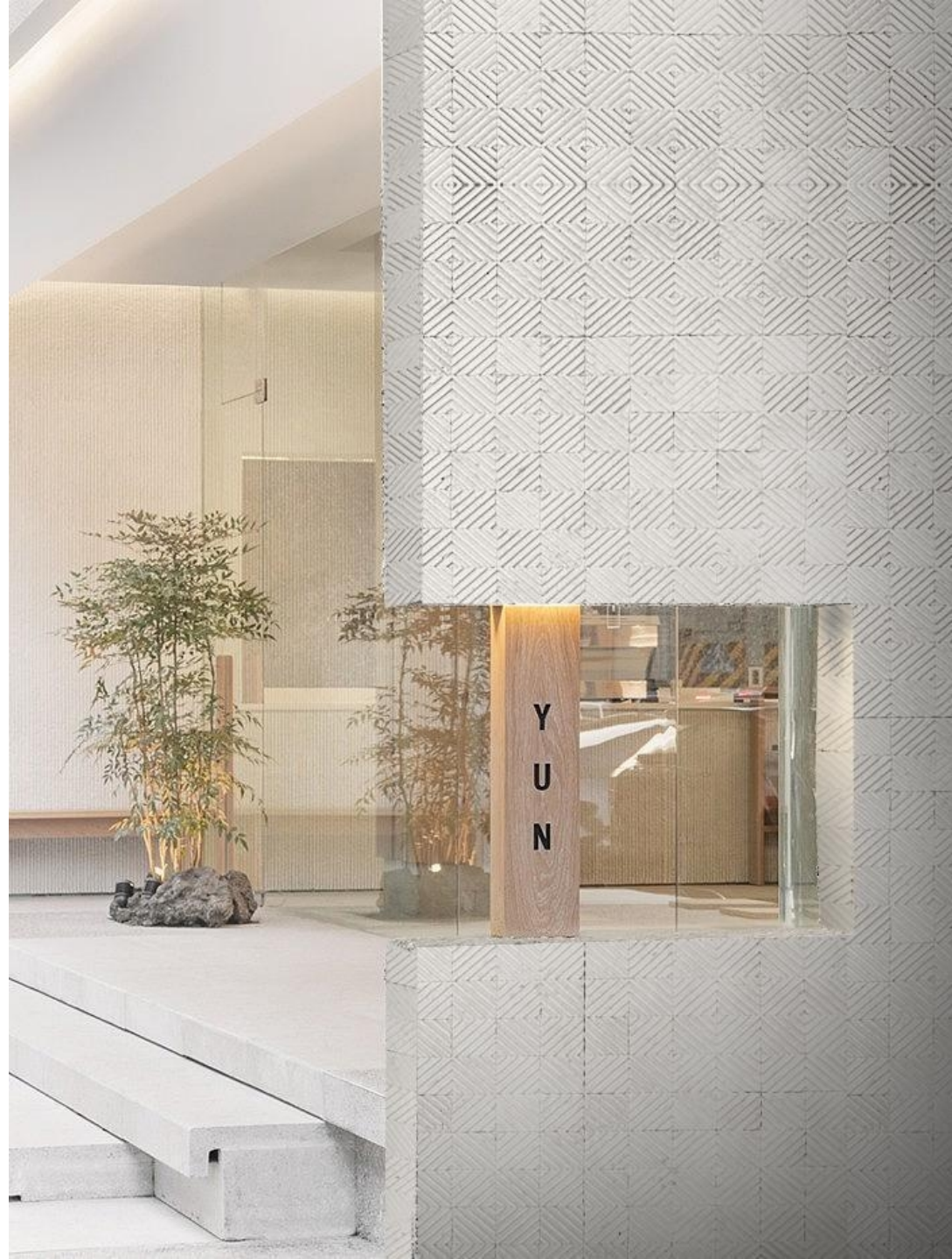


橘红色/Jacynth 089



灰色/Grey 221







木模水泥板 Wood-cement Board  
尺寸/Size: 3000\*600mm  
厚度/Thickness: 3-5mm

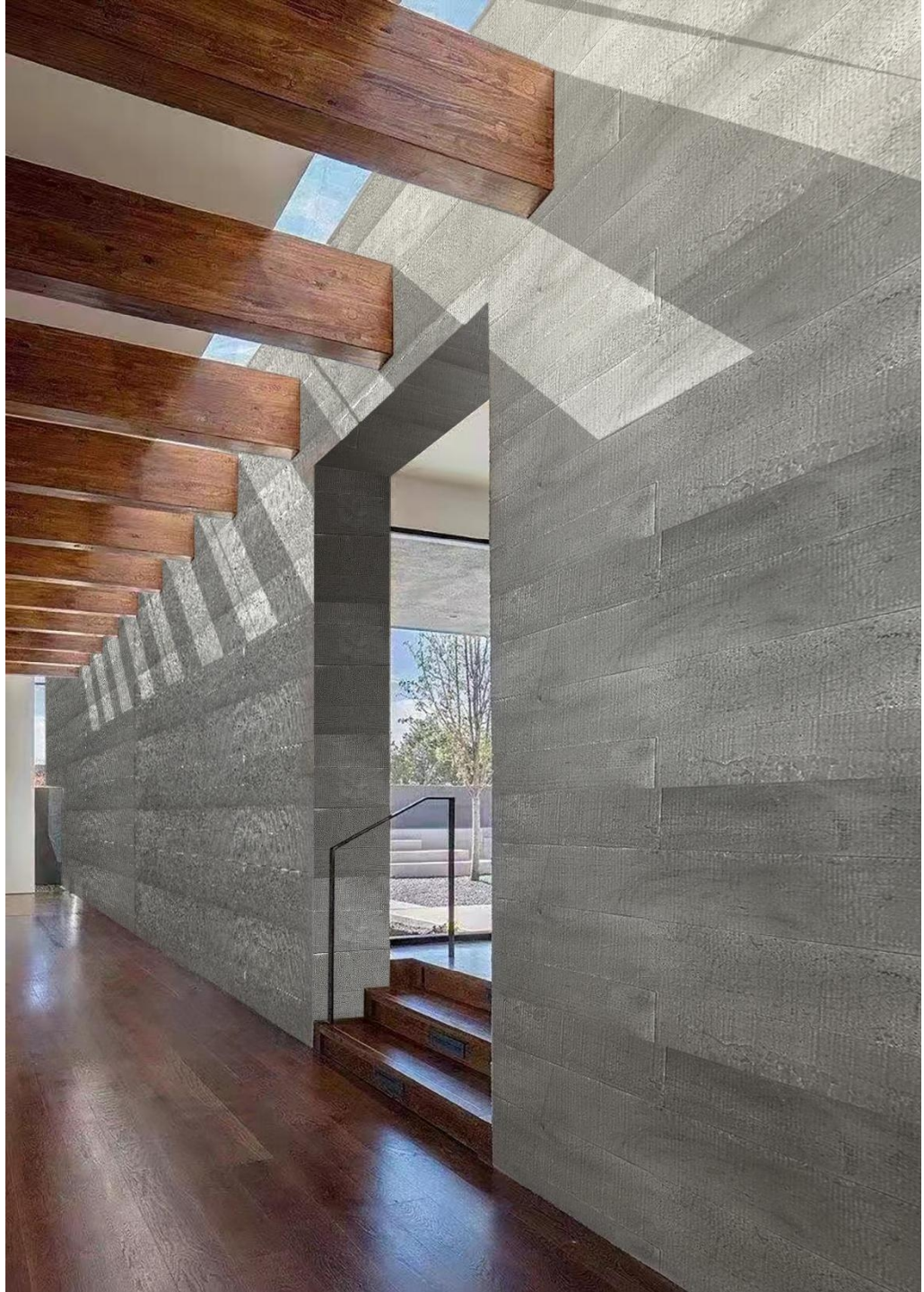


浅灰/Ligth Grey 031



中灰色/Medium Grey 038







# 产品辅材及工具

PRODUCT ACCESSORIES AND TOOLS





# 施工流程图示

CONSTRUCTION PROCESS DIAGRAM



1.产品切割  
Product Cutting



2.产品背后打胶上墙  
Glue the back of the product onto the wall



3.用气钉固定  
Fit it with air nails



4.使用水平尺测量施工效果  
Measure the construction size with a ruler



5.铺贴后使用干布清洁  
Clean it with a dry cloth after paving



6.取出产品 附件填缝剂填缝  
Take out the product accessories and caulk



7.阴角填缝  
Fill the internal corners with caulk



8.阳角填缝  
Fill the external corners with caulk



9.用刮刀修平整填缝剂  
Use a scraper to smooth the caulk



10.打磨  
Grind the edges and corners



11.用修色剂进行修色  
Use a color modifier to repair the surface color

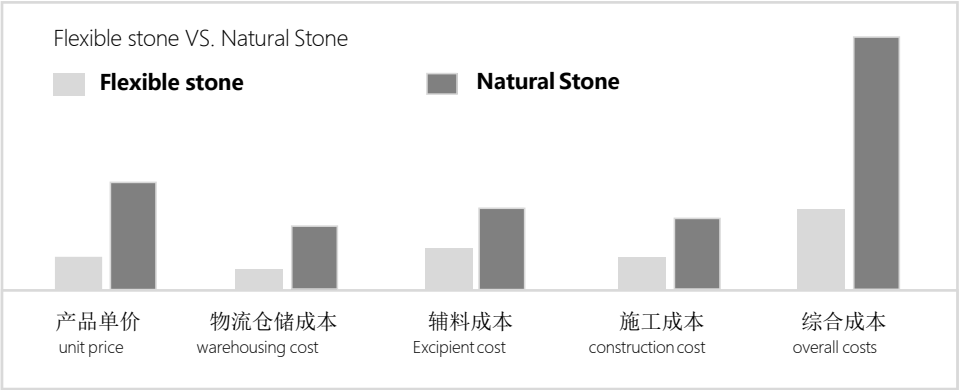


12.待完全干后拔出气钉  
After it is completely dry, pull out the air nails



柔性再生石和天然石材各项成本比较

Cost comparison between MS Regenerated Stone and Natural Stone



产品特性及优势

PRODUCT FEATURES AND ADVANTAGES

柔性好，可弯曲  
Flexible and bendable

韧性强，抗冲击  
Strong toughness

耐老化，不变质  
Aging resistance

防水防火，防潮霉  
waterproof, fireproof, moistureproof

材质轻，施工易  
Lightweight

环保性，自清洁  
Environmental friendly

- ★ 无需敲掉旧基层，可直接粘贴，无固体垃圾排放，不扰民
- ★ 产量高，成本低，工期快，施工易，效果好
- ★ 可量身订制符合当地风俗或风格的产品
- ★ No need to knock off the old base layer, it can be pasted directly, no solid waste discharge, no disturbing people
- ★ High output, low cost, fast construction period, easy construction and good effect
- ★ Tailor-made products in line with local customs or styles

柔性再生石与传统材料对比

PRODUCT FEATURES AND ADVANTAGES

|                                 | 石材<br>stone                                 | 外墙砖<br>Exterior wall tiles                         | 涂料<br>Coating                                   | 铝塑板<br>Aluminum composite panel                | 柔性再生石<br>Flexible stone                                                                          |
|---------------------------------|---------------------------------------------|----------------------------------------------------|-------------------------------------------------|------------------------------------------------|--------------------------------------------------------------------------------------------------|
| 环保性<br>Environmentally friendly | 不环保<br>开山伐林<br>Not environmentally friendly | 不环保<br>排放大量二氧化碳<br>Not environmentally friendly    | 不环保<br>有甲醛等污染风险<br>Not environmentally friendly | 不环保<br>生产有污染排放<br>Not environmentally friendly | 非常环保，天然原材料，零污染，可循环利用<br>Environmental friendly                                                   |
| 运输性<br>Transport                | 比较重<br>运输成本大<br>Heavier<br>High cost        | 比较重<br>运输成本大<br>Heavier<br>High cost               | 特殊保护<br>运输成本大<br>High cost                      | 运输成本大<br>High cost                             | 运输成本低<br>产品轻质节能，节省成本<br>Low transportation costs, light weight, energy saving                    |
| 安全性<br>Safety                   | 不安全<br>施工难度大<br><br>Unsafe                  | 不安全<br>有脱落等安全隐患<br><br>Unsafe, Risk of falling off | 安全<br><br>Safety                                | 不安全<br><br>Unsafe                              | 安全<br>轻薄，粘贴牢固无高层脱落风险<br>Safety, lightweight, thin, no risk of falling off for high-rise building |
| 耐久性<br>Durability               | 耐久<br><br>Durable                           | 耐久<br><br>Durable                                  | 很差<br>容易褪色<br><br>easy to fade                  | 一般<br><br>Generally                            | 耐久<br>抗冻融，耐老化 历久弥新<br>Durable, Freeze-thaw resistance, aging resistance                          |
| 防火性<br>Fire resistance          | 防火<br>Fireproof                             | 防火<br>Fireproof                                    | /                                               | 不防火<br>No fireproof                            | A级防火<br>Class A fire protection                                                                  |
| 方便性<br>Convenience              | 施工不方便<br>Construction is inconvenient       | 施工不方便<br>Construction is inconvenient              | 施工方便<br>Easy to construct                       | 施工不方便<br>Construction is inconvenient          | 施工方便<br>Easy to construct                                                                        |
| 表现力<br>Expressiveness           | 表现力有限<br>limited expressiveness             | 表现力有限<br>limited expressiveness                    | 缺乏表现力<br>lack of expressiveness                 | 缺乏表现力<br>lack of expressiveness                | 表现力丰富<br>可仿石仿木仿皮仿金属<br>Rich performance, imitation of stone, wood, leather, metal                |
| 光污染<br>light pollution          | 较小<br><br>Smaller                           | 有<br><br>Yes                                       | 无<br><br>None                                   | 较大<br><br>High                                 | 纹理自然，无光污染<br>Natural texture, no light pollution                                                 |



客户需要了解的事项说明 **Supplementary explanation**

**1.产品质量表现 Product Quality**

① 关于产品纹理差异问题

About difference texture of products

自然的，便是最好的。软瓷砖尽量做到还原产品本身的自然状态，因此每一片 产品我们力争做到纹理绝无重复，片片不同，非常接近自然，这是软瓷与瓷砖、涂料不同的地方，也是独一无二的优点，给客户 提供无与伦比的真实体验。

Natural is the best. The flexible stone try to restore the natural state of the product itself, so we strive to make every piece of product have non-duplicate texture, different pieces, and very close to nature. This is the unique advantages difference between soft stone and ceramic tiles, coatings. Meanwhile it's providing customers with unparalleled real experience.



② 关于产品厚薄差异问题

About thickness difference of products

软瓷砖本身追求与大自然的贴近，还原产品本身的自然存在状态。有肌理感的产品由于本身有凹凸纹路的存在，会导致边缘厚薄不一致，但正是这个特点，贴近了大自然的感官感受，让产品更加真实。平面类产品，表面平整，但在生产过程中可能会出现误差，但这些误差都在国家标准之内。

The flexible stone which itself seeks to be close to the nature and restore the natural existence itself. Due to the existence of concave and convex texture, the products with texture will lead to inconsistent thickness of the edges, but this is a feature that is close to the sense of nature, making it more authentic. Flat products have evenly surfaces, but errors may occur in the production process, but these errors are within the national standards.



③ 关于产品存在毛边问题

About the problem of rough selvedge

产品若含有少量毛边属正常现象，会出现在劈开砖系列产品，石材类均为切割式，极少存在毛边。

If there is a little rough selvedge in the products, it is a normal phenomenon, which will appear in the split brick series products. The stone materials are all cutting type, with few rough selvedge.



客户需要了解的事项说明 **Supplementary explanation**

**1.产品质量表现 Product Quality**

④ 关于产品存在色差问题

About the shade difference of products

软瓷砖主要生产原料是改性无机土和天然石粉，在生产过程中，由于温度的变化，从而造成丰富而不杂乱的自然色调。特别要提醒的是，由于每批原料的产地和成因可能 有差异，补货时颜色可能会与原订单有一些差别，因此每批订货时，最好做好订货计划，一次性订购完所需产品，尽量避免补货的情况出现。在客户色板确定的情况下，工厂生产时都会严格把关，这种不同批次间的色差问题，在瓷砖等各类装饰材料中也一样无可避免。

另外，在不同的光线，不同的背景及不同的屏幕分辨率，同一片产品颜色显示也会有所差异，订货前最好先确定小样颜色。

The main raw materials for the production of flexible stone are modified inorganic clay and natural stone powder. During the production process, due to the change of temperature, rich but not messy natural colors are created. It is particularly important to remind that the origin and cause of formation of each batch of raw materials might be different, and the color of replenishment may be little different from that of the original order. Therefore, it is better to make an order plan for each batch of order, order the required products at one time, and avoid replenishment. When the customer's color plate is confirmed, our factory will strictly control the production processing. The color difference between different batches is also unavoidable in various decorative materials such as tiles.

In addition, the color display of the same product will be different during different scene of light, different backgrounds and different electronic screen. It is better to confirm the color of the sample before ordering.



同一片产品分别在同一背景下不同灯光的实拍照片

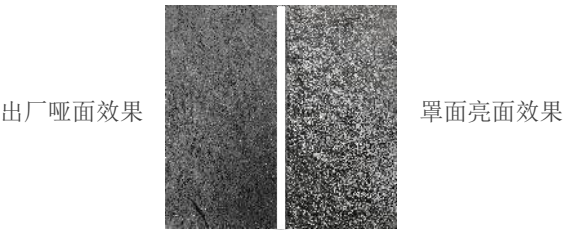
Real photos of the same product with different lights under the same background

⑤ 关于产品是否需要上罩面剂的问题

About whether the product needs sealant

软瓷砖表面均为哑光效果，如客户根据效果需要产品表面为亮面可选择上一层罩面剂。涂装系列产品出厂前会有轻微的罩面效果，如需光泽度更强烈，出厂前可根据要求上罩面剂或自行处理。

The surface of flexible stone is matte effect. If the product surface is bright according to the effect needs, customers can choose a layer of sealant finish. The coating series products will have a slight coating effect before leaving the factory. If the glossiness is required to be stronger, the sealant can be applied or self treated according to the requirements before leaving the factory.



The original products from factory is mat finish, and sealant covered can be shinny finish.

**2.产品如何改色 Changing Color**

改色可提供色卡或实样给工厂调色或自行购买优质国标外墙水性漆，喷涂。先小面积试用，干透后在看实际效果是否达到要求，后再大面积喷涂。改色后建议加上罩面防护处理，如户外环境恶劣的可加氟碳漆。

Color cards or real samples can be provided to the factory for color mixing or high-quality national standard exterior wall water-based paint can be purchased for spraying. Try it on a small area first, and then spray it on a large area after the actual effect meets the requirements. After color change, it is recommended to add a protective coating, such as fluorocarbon paint in harsh outdoor environment.



客户需要了解的事项说明 **Supplementary explanation**

**3.辅料使用说明 Instructions of the accessories**

① 纳米修色剂和原浆修补料

Nano color modifier and raw repair material

(1)填缝后保留美缝纸，先清理接缝处的灰尘和粘接剂

Keep the seam paper after caulking, and clean the dust and adhesive at the joint first

(2)用接近色的修补料将接缝处的缝隙和边角填满，再将表面抹平

Fill the gaps and corners at the joints with patching materials of similar color, and then smooth the surface

(3)待修补料干燥后，用修色剂在修补料上刷一遍，再将美缝纸撕除

After the repair material is dry, brush the repair material on the color modifier once, and then tear off the seam paper

注意：修色剂使用前先小面积试用确定是否达到补色效果，没问题后再大面积使用该产品

Note: Before using the color modifier, try it on a small area and make sure whether it have the effect of color supplement, and then use the toner on a large area if there is no problem

纳米修色剂

Color modifier



原浆修补料

raw repair material



② 水性罩面剂

Aqueous sealant

(1)清理干净底材面上的灰尘和污染物

Cleaning the dust and pollutants on the surface of the substrate

(2)使用前可加10%的水稀释并混合均匀

Dilute with 10% water and mix well before use

(3)采用滚涂或者喷涂，将罩面剂均匀地涂刷在底材上

Roll coating or spraying shall be adopted to evenly brush the finishing agent on the substrate

注意：不建议在气温5度以下或潮湿环境下施工，会影响成膜效果；尚未干透时，不要触摸或遇水，避免留痕或涂层变白。

Note: It is avoid constructing below 5 °C or humid environment, which will affect the film forming effect; Do not touch or touch with water when it is not completely dry, to avoid leaving marks or whitening the coating.



水性罩面剂 Aqueous sealant



客户需要了解的事项说明 **Supplementary explanation**

**3.辅料使用说明 Instructions of the accessories**

③ 粘接剂的选择

Choice of adhesives

(1)可选用我们公司自主调配的专用瓷砖胶，适用于所有产品

Special ceramic tile glue independently prepared by our company can be selected, which is applicable to all products of flexible stone

(2)选用正规达到国家标准或国际C2标准的品牌，如德高，马贝的白色大理石瓷砖胶

Select the brands that achieve the national standard or international C2 standard, such as the white marble tile glue of DEGAO and MAPEI

(3)不建议用酸性的玻璃胶，胶水使用不当会出现透胶情况，室外尽量选用专业瓷砖胶

It is not recommended to use acidic glass glue. Improper use of glue will lead to glue penetration. It's better to use professional ceramic tile glue in exterior

(4)正常养护时间为20-30天，在此期间请勿去撕扯产品，以防脱落

The normal curing time is 20-30 days. Please do not tear or move the product to prevent it from falling off



软瓷专用瓷砖胶 20KG/包

Flexible stone Specialized ceramic tile glue 20kg/bag