

vanlei 万磊®



PRODUCT

液态墙微

Microwall - Water Based



250101版

# MicroWall Material List / 墙微材料一览

MicroPrimer  
微底漆 / 5kg

MicroWall medium sand  
墙微中砂主材 / 25kg

Semi-gloss scratch resistant topcoat  
面漆 半光抗刮罩面漆 / 5kg

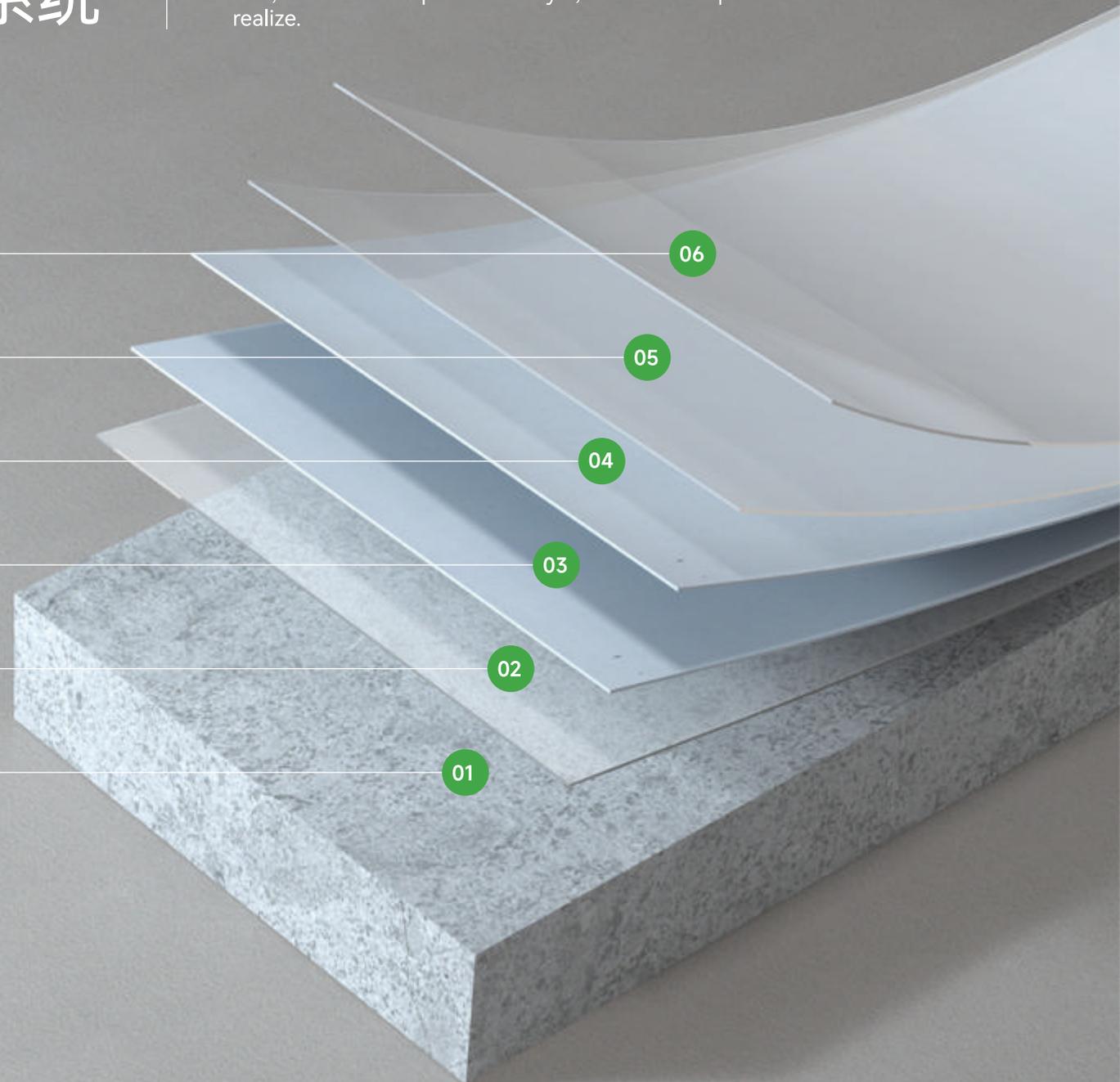
# COATING SYSTEM

# 液态墙微 产品涂装系统

以万磊墙微为例，从墙面的基础层，到表面保护层，一共要5道工序实现。

Take Vanlei wall micro as an example, from the base layer of the wall, to the surface protection layer, a total of five procedures to realize.

- 06. 面漆 - 第二遍  
Topcoat - 2nd Coat
- 05. 面漆 - 第一遍  
Topcoat - 1st Coat
- 04. 中砂 - 第二遍 (180#砂纸打磨)  
Medium Grit - 2nd Coat (180# Sandpaper)
- 03. 中砂 - 第一遍 (180#砂纸打磨)  
Medium Grit - 1st Coat (180# Sandpaper)
- 02. 底漆  
Primers
- 01. 基底  
Basement



涂装参数表

Coating parameter table

特征和物理特性	浆状基础材料	Characterization and physical properties	Slurry base material
包装规格	25kg/桶	Packaging specification	25kg/barrel
颜色选择	浆状基础材料，兑无机色浆	Color Selection	Paste base material, to inorganic color paste
防火等级	A级，不燃/不可燃	Fire rating	Class A, non-flammable/non-combustible
理论耗材	1-1.5m <sup>2</sup> /kg	Theoretical Consumables	1-1.5m <sup>2</sup> /kg
干燥时间 以25°C，湿度≤60计算	表干 1-2h 重涂间隔：6-12h	Drying time Calculated at 25°C, humidity ≤ 60	Surface drying 1-2h Recoat interval: 6-12h
完成后硬度	2H	Hardness after completion	2H
稀释剂	清水	Diluent	Water



Microwall - Water Based / 液态墙微

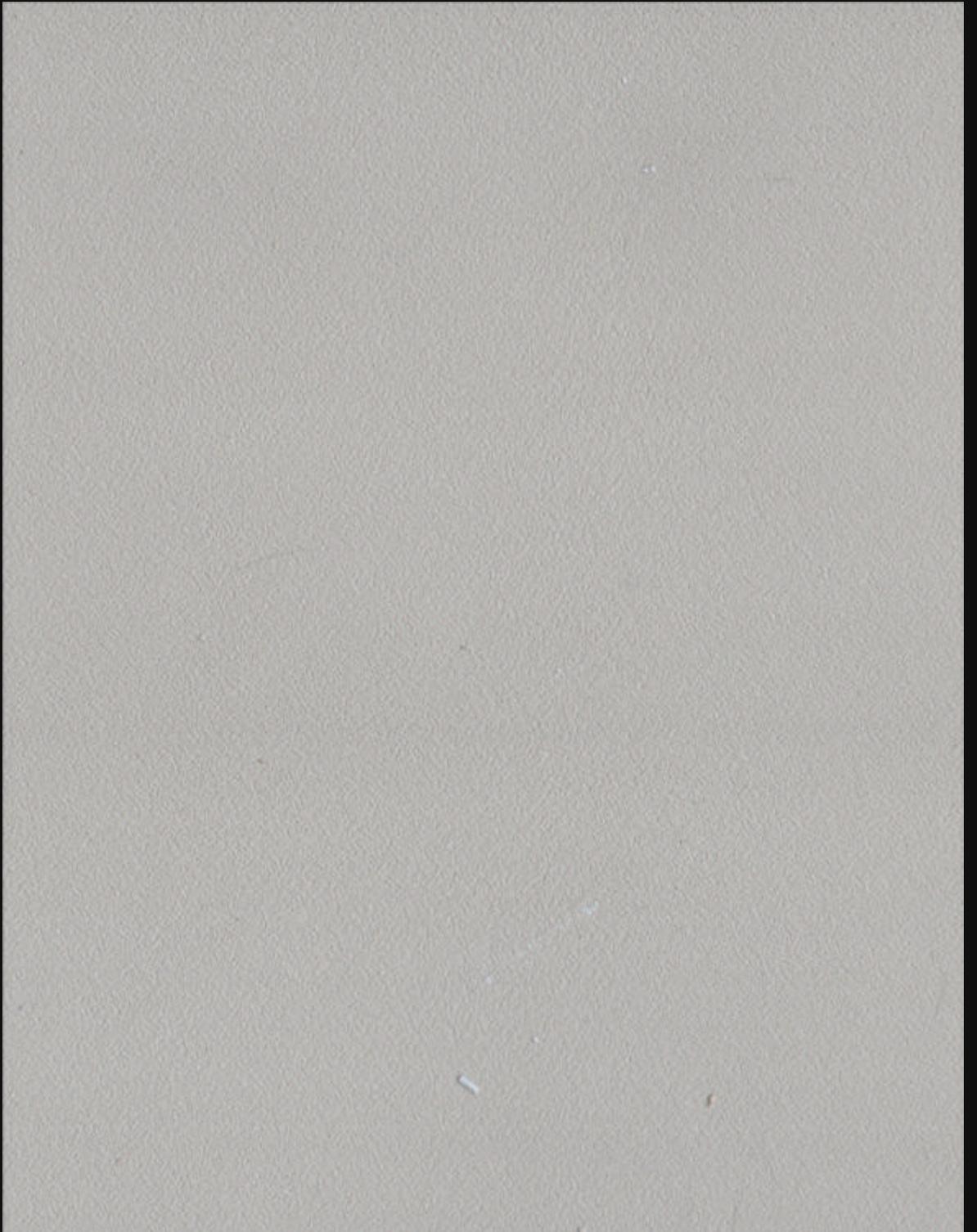
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Microwall Water Based - Fine Sand / 液态墙微 - 细砂

YQX - 6197 ( 100g )





Microwall Water Based - Medium Sand / 液态墙微 - 中砂

YQZ - 6202 ( 100g )

Microwall - Water Based / 液态墙微

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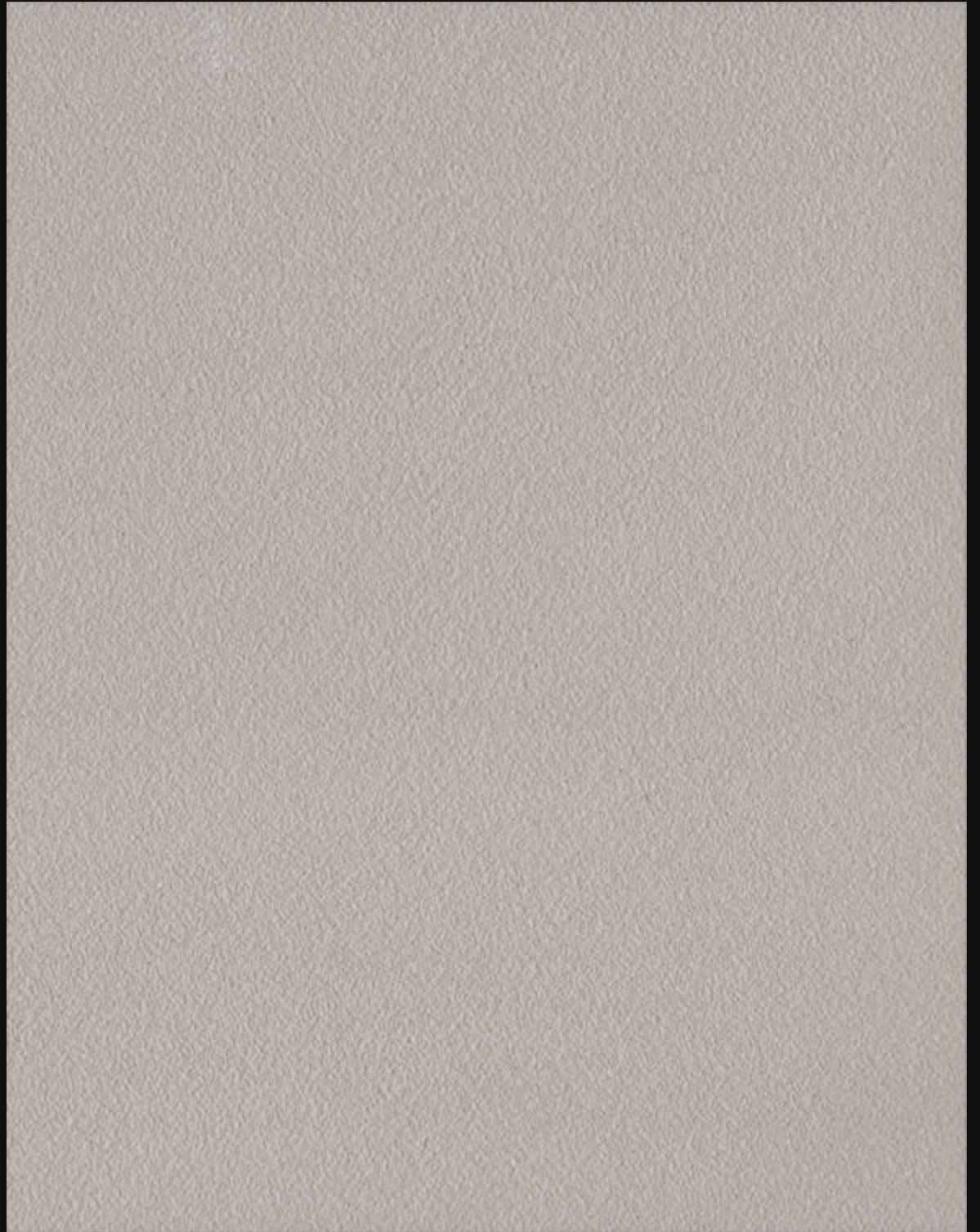
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Microwall - Water Based / 液态墙微



Microwall - Water Based / 液态墙微

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Microwall Water Based - Coarse Sand / 液态墙微 - 粗砂

YQC - 6214 ( 100g )



Microwall - Water Based / 液态增微

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YQZ - 6203 (100g)



YQZ - 6203 (50g)



YQZ - M57 (100g)



YQZ - M57 (50g)



YQZ - 6198 (100g)



YQZ - 6198 (50g)



YQZ - 6204 (100g)



YQZ - 6204 (50g)



YQZ - M53 (100g)



YQZ - M53 (50g)



YQZ - M53 (30g)



YQZ - M53 (10g)



Microvall - Water Based / 液态增微



YQZ - 6229 ( 100g )



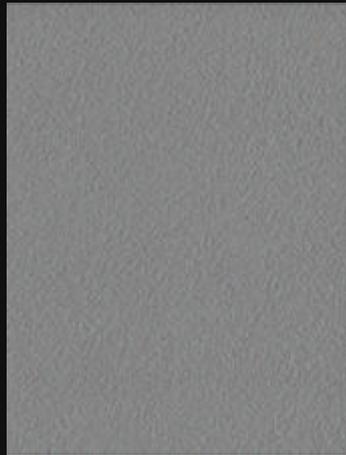
YQZ - 6229 ( 50g )



YQZ - M60 ( 100g )



YQZ - M60 ( 50g )



YQZ - 6228 ( 100g )



YQZ - 6228 ( 50g )



YQZ - M58 ( 100g )



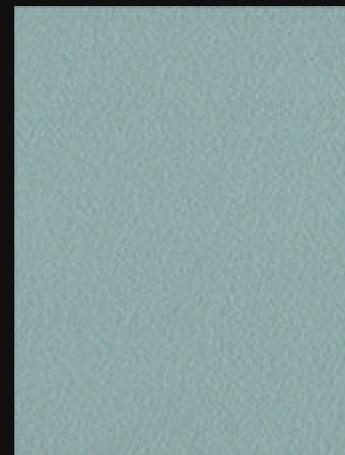
YQZ - M58 ( 50g )



YQZ-6221 (100g)



YQZ - 6221 ( 50g )



YQZ - M42 ( 100g )



YQZ - 中砂基料 / base

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Microwall - Water Based / 液态墙微



YQZ - 6206 (100g)



YQZ - 6206 (50g)



YQZ - 6206 (30g)



YQZ - 6206 (10g)



YQZ - 6199 (100g)



YQZ - 6199 (50g)



YQZ - 6199 (30g)



YQZ - 6199 (10g)



YQZ - 6222 (100g)



YQZ - 6222 (50g)



YQZ - 6213 (100g)



YQZ - 6215 (100g)

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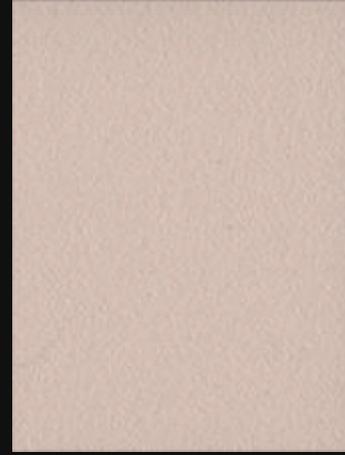
Microwall - Water Based / 液态增微



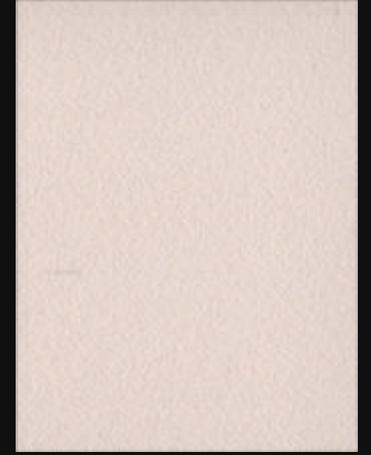
YQZ - 6210 (100g)



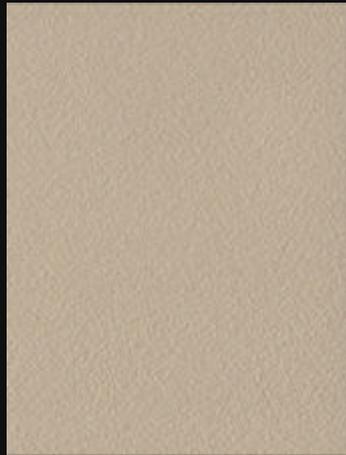
YQZ - 6210 (50g)



YQZ - 6210 (30g)



YQZ - 6210 (10g)



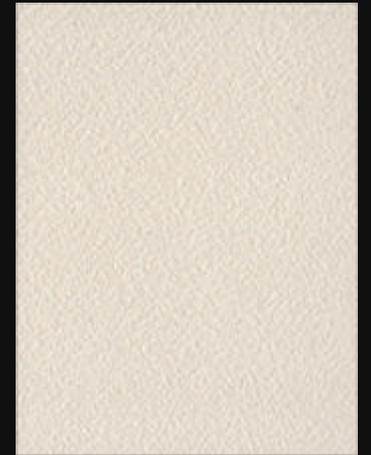
YQZ - 6205 (100g)



YQZ - 6205 (50g)



YQZ - 6205 (30g)



YQZ - 6205 (10g)



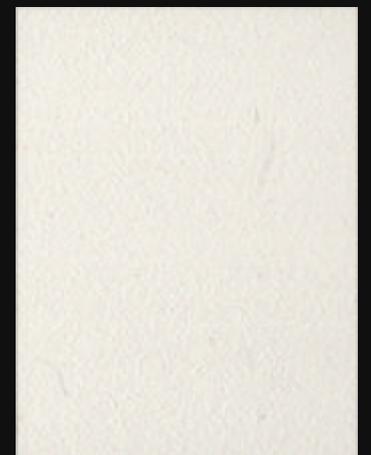
YQZ - 6208 (100g)



YQZ - 6208 (50g)



YQZ - 6208 (30g)



YQZ - 6208 (10g)

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Microwall – Water Based / 液态墙微

Microwall - Water Based / 液态墙微



YQZ - 6225 (100g)



YQZ - 6225 (50g)



YQZ - 6225 (30g)



YQZ - 6225 (10g)



YQZ - 6211 (100g)



YQZ - 6211 (50g)



YQZ - 6211 (30g)



YQZ - 6211 (10g)



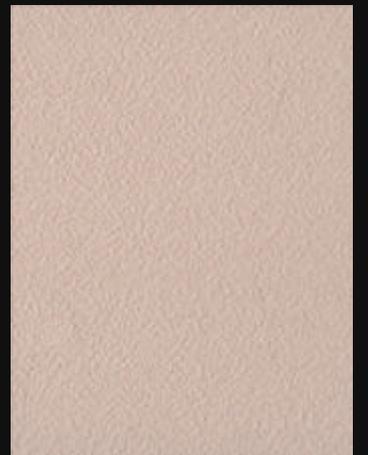
YQZ - 6226 (100g)



YQZ - M54 (100g)



YQZ - 6217 (100g)



YQZ - 6216 (100g)

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# Microcement System / 微水泥体系



PRODUCT / 产品		MicroWall / 墙微	MicroCement / 常规微水泥	MicroReadymix / 预拌液态微水泥	MicroLevel / 微水泥流平派	MicroRock / 岩臻微水泥
Primer / 底漆		MicroPrimer / 微底漆 5kg 或/or Super Grip Primer / 万用双组分底漆 9kg+1kg	Nota: The type of primer depends on the type of substrate 注: 底漆取决于基底类型			Epoxy primer (2 components) / 双组份环氧底漆 / 4.5+0.5kg
Filling Material / 找平层		/	/	/	Microlevel Filler / 流平派 20kg + Filler Additive微乳 5kg	/
Fine Sand / 细沙 (100#)		Customizable / 可定制	Microcement Fine Sand / 细砂 10kg	Microreadymix Fine Sand / 细砂 20kg	Customizable / 可定制	Customizable / 可定制
Main Material / 主材	Medium Sand / 中砂 (80#)	Microwall Medium Sand / 中砂 25kg	Microcement Medium Sand / 中砂 16kg	Microreadymix Medium Sand / 中砂 20kg	Microlevel Medium Sand / 中砂 12.5kg	MicroRock medium sand / 中砂 16kg
	Coarse Sand / 粗砂 (60#)	Customizable / 可定制	Microcement Coarse Sand / 粗砂 16kg	Microreadymix Coarse Sand / 粗砂 20kg	Customizable / 可定制	Customizable / 可定制
	Sand Additive / 效果层	/	Emulsion Additive 微乳 4kg	/	Microlevel Additive 流平派微乳 6kg	MicroRock B component 岩臻微水泥B组分 1kg
Topcoat / 面漆		Semi-gloss scratch resistant topcoat / 5kg 半光抗刮罩面漆	Two component protective topcoat (polyurethane)/双组分保护面漆 (聚氨酯) Topcoat 面漆 4kg + Polyurethane Curing Agent 固化剂 1kg			Two component Polyurea Topcoat双组分聚脲面漆: A组分2.5kg+B组分2.5kg

Vanlei Microcement  
Scene Adaptation

万磊微水泥  
场景适配

Space 空间	MicroWall 墙微	MicroCement 常规微水泥	MicroReadymix 预拌液态微水泥	MicroLevel 微水泥流平派	MicroRock 泳池微水泥
Dry area / 干区	Floor / 地面	/	✓	/	✓
	Interior Wall & Ceiling / 室内墙壁和天花板	✓	✓	✓	/
	Desk&furniture / 书桌和家具	/	✓	✓	/
	Kitchen / 厨房	/	✓	/	▲ Floor only / 地面专门
	Basement & garage / 地下室和车库	/	✓	/	▲ Floor only / 地面专门
Wet area / 湿区	Hand Wash Basin / 洗手盆	/	▲	/	/
	Bathroom / 浴室	/	▲	/	/
	Exterior Wall / 外墙	/	✓	✓	/
	Bathtub & Swimming Pool / 浴缸和游泳池	/	▲	/	/
	Landscape Pool & Fishpond / 景观泳池和鱼池	/	▲	/	/

# Microcement All in One / 微水泥一站式·全配齐

## 1 Bathroom / 浴室

Functional requirements / 功能要求  
Waterproof and moisture-proof, non-slip and wear-resistant sturdy and easy to clean  
防水防潮、防滑耐磨、坚固耐磨、易于清洁

## 3 Television wall / 电视背景墙

Functional requirements / 功能要求  
Enhance the texture effect, show taste and personalisation  
增强质感效果、彰显品味和个性化

## 2 Balcony / 阳台

Functional requirements / 功能要求  
Moisture-proof and mould-proof sturdy and durable  
防潮防霉、坚固耐用



## 5 Dining room / 餐厅

Functional requirements / 功能要求  
Resistant to oil and grease, scrubbing and sterilisation  
耐油和油脂、耐擦洗和消毒

## 7 Living room / 起居室

Functional Requirements / 功能要求  
Scrub resistant, stain resistant, colourfast, glossy texture  
耐擦洗、防污、不褪色、质地光亮

## 6 Swimming pools / 游泳池

Waterproof and moisture-proof, non-slip and wear-resistant sturdy  
防水防潮、防滑耐磨、坚固

## 8 Ground / 地面

Functional requirements / 功能要求  
Comfortable and natural, artistic effect, scrub-resistant, easy care  
舒适自然、具有艺术效果、耐擦洗、易于护理

## 4 Ceiling / 天花

Functional requirements / 功能要求  
Noise reduction, echo reduction, high visual flatness  
降噪、减少回声、高视觉平整度

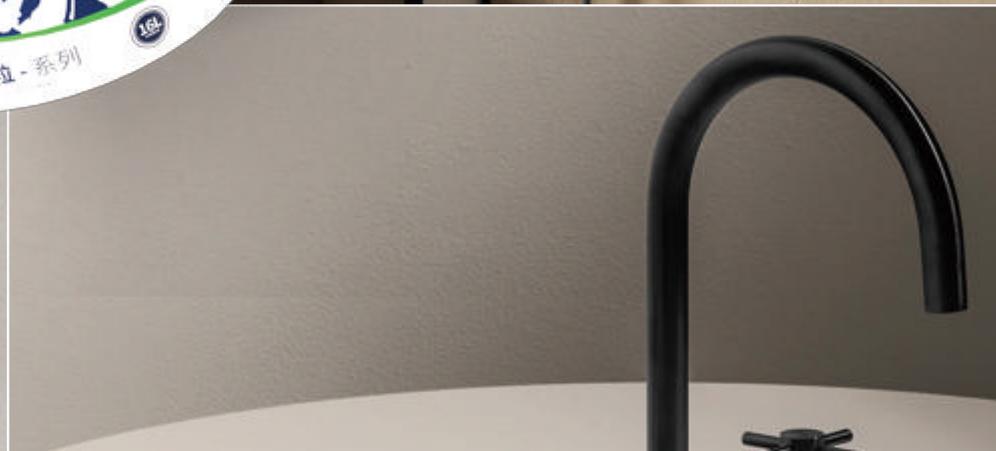
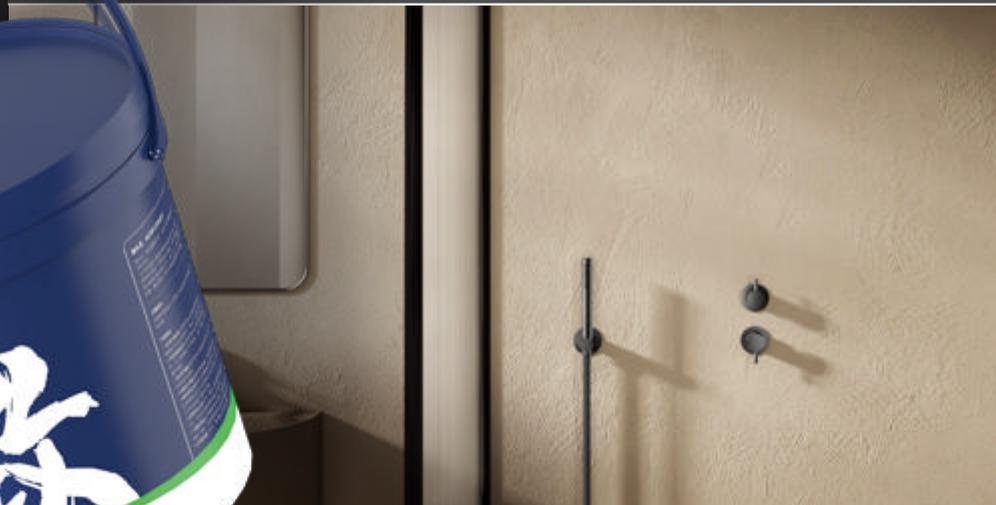
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# Microcement

Microcement for one-stop wall and floor solution provider.

一站式墙面和地面微水泥解决方案提供商。

Compatible with the simplicity, plainness, and beauty of modern architecture, microcement, was born.



## CN:

**概述:** Microwall (water based) /Micromarmo 液态墙面微水泥

微水泥，是由硅酸盐水泥、添加剂和矿物颜料组成的装饰性涂料。

它以水泥基为主要粘结物的无机原生态产品，符合现代建筑学的简约，朴素的设计美感。世界上越来越多的建筑师采用这种仿古的工艺，他们认为，这是一种高贵的朴素，看似简单，其实比金碧辉煌更具艺术效果。

**主要成分:** 硅酸盐特种水泥、石英砂、丙烯酸树脂、钛白粉

**产品特点:**

-  无需混合，直接使用
-  可调配不同颜色，装饰性强
-  快速固化，施工高效
-  耐腐蚀，抗化学侵蚀
-  高强度，耐磨损
-  优异的抗压抗折性能
-  防水防潮，适用湿润环境
-  易清洁，维护方便
-  良好的附着力，易于施工
-  可应用多种基面，无缝施工

**适用范围:** 只适合室内墙面涂装

**产品净重:** 具体见包装，单组分25kg，桶装

**参考用量:** 1-1.5m<sup>2</sup>/kg

**适用底材:** 液态墙面微水泥Microwall (water based) 可以应于大多数固体表面，但需要确保表面彻底干燥和老化。如有必要，使用特定产品重新表面处理。

中密度纤维板表面的接缝应贴上胶带。  
混凝土砌块、砖砌体和类似背景等原始基材必须使用基础石膏进行涂抹，以实现水平和垂直方向笔直的表面找平。

\*如果墙面有裂缝，请先应用合适的裂缝填充填料（本品不具备作为填料的能力）

## EN:

**Summarize:** Microwall (water based)/Micromarmo

Microwall is a decorative coating consisting of silicate cement, additives and mineral pigments.

It is an inorganic and original product with cementitious as the main binder, which is in line with the simple and plain design aesthetics of modern architecture. More and more architects around the world are adopting this antique process, which they believe is a kind of noble simplicity, which seems simple, but is actually more artistic than gilded splendor.

**Main Ingredients:** Silicate special cement, quartz sand, acrylic resin, titanium dioxide

**Product Features**

-  No need to mix, just use it
-  Can be mixed with different colors  
Highly decorative
-  Fast Curing,  
Efficient Construction
-  Corrosion resistance  
Resistant to chemical attack
-  High Strength,  
Wear Resistant
-  Excellent compressive and  
flexural properties
-  Waterproof and moisture-proof  
Suitable for wet environments
-  Easy to clean  
Easy maintenance
-  Good adhesion  
Easy to apply
-  Can be applied to a wide range of  
substrates  
Seamless construction

**Scope of application:** Suitable for interior wall painting only

**Product net weight:** See packaging, single component 25kg, barrels

**Reference dosage:** 1-1.5m<sup>2</sup>/kg

**Applicable substrates:** Microwall (water based) can be applied to most solid surfaces, but it is necessary to ensure that the surface is thoroughly dried and aged. If necessary, resurface with a specific product.

Joints in MDF surfaces should be taped.  
Raw substrates such as concrete block, brick masonry and similar backgrounds must be coated with foundation plaster to achieve a horizontally and vertically straight surface leveling.

\*If there are cracks in the wall, apply a suitable crack filling filler first (this product does not have the ability to act as a filler).

## 佛山市南海万磊建筑涂料有限公司

Foshan City Nanhai Wanlei Building Paint CO., LTD



### 广东生产基地（代码FS）

佛山市南海区狮山镇松岗万石管理区  
象头岗万石村工业路2号

### 广州分公司

广州市荔湾区羊城装饰材料市场172号

### 广西生产基地（代码QT）

广西壮族自治区贵港市覃塘区产业园甘化园区

### 南宁分公司

广西壮族自治区南宁市兴宁区快环建材市场

### △ 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，请以最新样册颜色为准，不便之处，敬请原谅！

**4000-147-187** www.fswanlei.com