Product Overview

Microcement is a decorative coating composed of Portland cement, additives, and mineral pigments.
It is an inorganic primitive product with cement-based as the main bonding material, which conforms to the minimalist and simple design aesthetics of modern architecture. More and more architects around the world are adopting this antique style craftsmanship, believing that it is a noble simplicity that may seem simple, but in fact, it has a more artistic effect than splendor.

Main Ingredient

Portland special cement, quartz sand, inorganic pigments and fillers,
nano calcium carbonate powder, titanium dioxide powder

Reference dosage

Coarse sand: 2kg/m^2 Medium sand: 1kg/m^2 Fine sand: 0.7kg/m^2 (2 passes)

Construction steps

① First hang the net, then apply the penetrating primer evenly
② Coarse sand material, mixed with additives (in a ratio of 16:4), scraped for the first time and polished with<80 grit coarse sandpaper>
③ Same operation as above
④ Main material (fine sand), mixed with additives (ratio of 10:4), scraped and polished with coarse sandpaper<180 mesh>
⑤ Same operation as above
⑥ Roller applied penetrating primer * (note that this is the primer)
⑦ Special topcoat * (mixed with two-component topcoat), evenly roll coated twice

Surface coating gloss
Sealing primer coating
Finished layer micro cement
Preparation layer of micro cement
Grassroots preparation (fiberglass mesh+primer)

Packaging specifications

Coarse sand: 16 kg/ barrel Medium sand: 16 kg/ barrel Fine sand: 10 kg/ barrel

Water ratio

Coarse sand: Microemulsion: Water=16:4:2 Sand: Microemulsion: Water=16:4:2
Fine sand: microemulsion: water=10:4:2 Matte topcoat A：Micro solid B =4:1 (Unit kg)

Base treatment

① The base layer should be flat, clean, free of oil stains and hollowing, and have good strength before construction can proceed
② Renovation of old walls:
Flatten the base layer, remove loose surface parts, and clean dust, oil stains, and other impurities before construction can begin

scope of application

Suitable for walls and ceilings, it has no seams, making it easy to clean and maintain

Product Features

① Excellent flexibility: Two component micro cement has high flexibility, as long as the base layer does not crack, the micro cement product itself will not crack
② High strength adhesion: Two component micro cement has better adhesion to various substrates. Can be directly applied to the surface of substrates such as marble, tiles, templates, cement boards, etc
③ High compressive strength: The compressive strength of microcement reaches 607 N， Far higher than other conventional flooring materials
④ A Fire rating: A Non combustible materials of grade, meeting various space applications
⑤ Excellent water resistance: Microcement has excellent water resistance, and when used in bathrooms, it can withstand long-term erosion from hot and cold water, creating more possibilities for small bathroom spaces
⑥ Excellent stain resistance: Various strong acid and weak alkali stains such as cola, coffee, soy sauce, etc. will not cause damage to their surface and are easy to maintain
⑦ Rich colors: mineral pigments are used for color matching, and micro cement is mainly used for wall and floor integration. Currently, only this type of product can create visual effects
⑧ Wide application range: tables, chairs and other handicrafts can be painted

Foshan City Nanhai Wanlei Building Paint Co., Ltd

528234 Wanshi Industry Area, Songgang, Shishan Town, Nanhai District,
Foshan City, Guangdong Province, China
+86-0757-81760676 info@fswanlei.com
vanlei.en.alibaba.com fswanlei.en.alibaba.com

Micro Cement Door Research Society

MICRO CEMENT PRO

Vanlei Microcement

integrated wall and floor
Made in China, at the right time

SPECIALIZED RESEARCH SOCIETY

Introduction to

Microcement

It is an inorganic and original product with cement base as the main binder
which meets the modern architectural aesthetics of simplicity and simplicity in design
More and more architects around the world are adopting this antique process
They believe that it is a noble simplicity that looks simple, but is actually more artistic than gold and glitter

Micro-cement is a kind of surface decoration material that can realize the effect of surface integration
the main components are cement water-based resin, modified polymer, quartz, etc.
It can be used on walls, floors, tops and cabinets to create a seamless, one-piece effect
Traditional micro-cement is usually a two-component material, usually in the ratio of A+B group
which requires the builder to mix the material on site
With the update and development of materials, there are new single-component micro-cement materials in the market
which do not require blending and are ready to use.

MICROCEMENT

FULL RANGE OF PRODUCTS

MicroCement
Door Research Society

The Simplicity and Simplicity
of Design Aesthetics in Modern Architecture

WATER RESISTANCE

Microcement has excellent water resistance.
For bathroom application, microcement can withstand the erosion of extreme water temperature for a long period of time.
Creates more possibilities for narrow space design.

ANTIFOULING PROPERTY

Coke, coffee, soy sauce, oil stains, tea stains,
red wine and other weak acid weak alkaline stains,
will not cause any damage to the microcement.

RICH COLORS

Microcement is toned with mineral color paste.
While satisfying the application of colour
it ensures that the colour will not fade in daily use.

GOOD FLEXIBILITY

Two-component microcements is highly flexible and
will not crack under extreme 90-degree bending.

HIGH STRENGTH ADHESION

Our two-component microcement has excellent adhesion properties.
Can be directly applied to various substrates
of different types of material such as marble, ceramic tile, wood,
gypsum board and other substrate surface.

HIGH COMPRESSIVE STRENGTH

Compressive strength of microcements: 3.57kg/mm^2
Compressive strength of ceramic tile: 2.7kg/mm^2

FIRE RESISTANCE: A

Class A non-combustible material for all kinds of design applications.

FULL RANGE OF PRODUCTS

01 / MICRO CEMENT PRIMER

Micro primer is a kind of mixed liquid component in wanlei two-component micro cement system,
and also used for sealing of micro cement foundation layer. It is an acrylic resin.
Please mix according to the construction application technical data sheet.
The shelf life of the product is 12 months.
Products are stored in sealed containers at temperatures between 10 and 30 °C.
Keep away from heat and direct sunlight.

Mixing Ratio

Directly use or mix with water at a ratio of 20%

Consumption

4-6m²/kg

Packaging： 5L bucket, 5kg material

Setting time： 6 hours * (room temperature of about 25 ° C, average humidity below 70%)

02 / MICRO CEMENT MAIN MATERIAL

The micro cement primer is a kind of two-component powder like alkaline micro cement.
It is applied to the priming treatment before the surface micro cement.
As a part of the application of micro cement system,
The micro cement system of Vanlei must use the micro cement primer coating as the primer micro cement.
The micro cement primer is a disposable product.
The product should be stored in the closed original package in the normal weather of 10 °C to 30 °C,
Store in a dry, well ventilated place away from direct heat and sunlight.

En . Package

Cn . Package

Mixing Ratio

Mix microemulsion nanoadditive solution and add 2kg of water

Packaging： 15L bucket, 16kg material

Consumption： 1.2-1.5m²/kg

Setting time： 6 hours * (room temperature of about 25 ° C, average humidity below 70%)

03 / MICRO CEMENT MAIN MATERIAL

Micro cement effect coating is a kind of two-component powder decorative micro cement.
Vanlei micro cement relies on stainless steel batch knife for multi-layer construction
to achieve various texture effects.As a part of the application of micro cement system,
the surface micro cement must be applied on the micro cement or the product base specified by wanlei.
The micro cement effect coating is made of hydrogel materials, selected polymers,
synthetic resins and special additives.
The effect coating should be mixed with the mixed resin according to the specified ratio before use.
Once mixed, the product can be used for no more than 6 hours.
The coating thickness of wanlei micro cement is 3 mm,
and it has high mechanical strength and strong adhesion on any type of substrate.

En . Package

Cn . Package

Mixing Ratio

Mix microemulsion nanoadditive solution and add 2kg of water

Packaging： 15L bucket, 10kg material

Consumption： 4-6m²/kg

Setting time： 6 hours * (room temperature of about 25 ° C, average humidity below 70%)

04 / MICRO CEMENT NANO ADDITIVE

Microemulsion is a kind of stable emulsion acrylic copolymer sealant suitable for wet environment.
It creates an enhanced protective film for the surface of micro cement.
It can also be used as waterproof, and can also solidify micro cement to act
as a link between micro cement coating and waterproof layer.
Usage: two component packaging, put it into the micro cement effect layer,
flat batch construction for 2 times, with an interval of 4 hours.
The shelf life of the product is 12 months. The storage temperature
of the product is controlled at 10 to 30 °C from the date of production.

Mixing Ratio

Mix micro cement as the main material, with a ratio of 16:4 (base layer) and 10:4 * (effect layer) added

Packaging： 5L bucket, 4kg material

Setting time： 6 hours * (room temperature of about 25 ° C, average humidity below 70%)

05 / MICRO CEMENT
PROTECTIVE TOPCOAT - A

Water-based protective coverings
Two-component high-performance waterborne polyurethane coverings with high abrasion corrosion and acid/alkali resistance
Excellent protection of micro-cement in high-frequency passage areas
Walls/floors in wet areas such as kitchens, bathrooms, etc.
Application: Two coats with a short wool micro-cement roller or airless spray gun, 12 hours between coats

Mixing Ratio

Two component packaging, mixed with curing agent in a ratio of 4:1

Packaging: 5L bucket, 5kg material

Consumption: 5-6m²/kg

Setting time : 6 hours * (room temperature of about 25 ° C, average humidity below 70%)

06 / MICRO CEMENT
CURING AGENT - B

The main function of curing agent is to increase the hardness of polyurethane cover.
This product is component B of micro cement special topcoat,
which is used with micro cement special topcoat.
Effectively prevent the surface layer hollowing, frostbite cracking, peeling, ash, wet leakage and other ground problems.
Usage: pack a and B of two-component topcoat, mix them according to the ratio of 4:1, mix them evenly, and roll them.12 hours between each coat of paint.

Mixing Ratio

Two component packaging, mixed with micro cement topcoat for use

Packaging: 1L bucket, 1kg material

Consumption: 25-30m²/kg

Setting time : 6 hours * (room temperature of about 25 ° C, average humidity below 70%)

07 / MICRO CEMENT
SEALER

Vanlei sealant is a water-based sealant that serves as a bonding bridge between microcement and topcoat
Can enhance the hardness of the polyurethane coating, resist scratches and collisions, and extend its service life
It can prevent surface hollowing, frostbite marks, and moisture leakage,
and improve paint film gloss, adhesion, and water and chemical resistance
Made of environmentally friendly ingredients, suitable for walls, floors, ceilings, etc.,
paired with microcement and professional tools to make the space more durable and beautiful

Mixing Ratio

Single component packaging, for direct use

Consumption

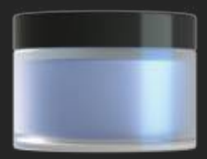
5-6m²/kg

Packaging : 6.4L bucket, 5kg material

Setting time : 6 hours * (room temperature of about 25 ° C, average humidity below 70%)

08 / MICRO CEMENT
COLOR PASTE

Mainly used for the coloring of micro-cement,
the whole series of colors of Vanlei micro-cement is inorganic color paste coloring
Refer to the fixed ratio of the color card to modulate the color you want,
and can customize the ratio to modulate different colors
Please shake well before use



Packaging : 100g、500g

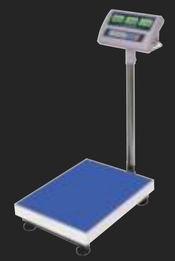
Mixing Ratio

According to different ratios (10g, 30g, 50g, 100g, 300g) of color intake, add the required inorganic color paste to obtain the corresponding effect

MICRO CEMENT
TOOLS

Electronic platform scale

30kg range / 1g precision
If the scale of color paste with accuracy greater than 1g is not accurate the color will not be uniform



Fiberglass mesh

3X3mm encrypted fiberglass mesh
Fiberglass mesh has good alkali resistance, flexibility, and high tensile strength in both warp and weft directions
The utility model can be widely used in the fields of heat preservation, waterproof fireproof and crack resistance of the internal and external walls of buildings

Handheld mixer

Power not less than 1500W
The high-power agitator can ensure the uniformity of color paste and micro cement

Electric polishing machine

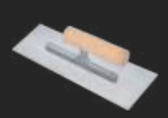
5-inch small, electric centrifugal
Centrifugal polishing machine can eliminate sandpaper marks during polishing
Matching sandpaper selection: 40-80 mesh

Electric vacuum cleaner

Power not less than 1600W
High power vacuum cleaner to remove polishing dust from micro cement

Stainless steel batch knife

Blade length 20-24cm, 0.3mm thickness - for wall/floor effect layer
Blade length 24cm, thickness 0.4mm - for wall/floor effect layer
Blade length 30cm, thickness 0.35mm - for ground anti sand paddle and foundation layer



Short wool roller

Roller length 5 inches, 4mm short wool, roller length 220cm, 4mm short wool
The special roller for micro cement sealing agent and cover must use a 4mm specification short wool roller
Ensure that there are no bubbles when sealing and covering the roller coating and that the roller coating is uniform to ensure consumption

MICRO CEMENT
CONSTRUCTION DIAGRAM

❶ Leveling layer

Gypsum base, used for leveling treatment

❷ Crack prevention layer

Mix resin, add "micro primer"/1 coat
Fiberglass mesh/1 layer

❸ Base hardening layer

Coarse and micro cement layer,
mixed with" microemulsion "(ratio of 16:4)
Construction/1-2 sanding -80 grit sandpaper

❹ Effect layer

Fine cement layer
mixed with" microemulsion "(ratio of 10:4)
Construction/1-2 times, sanding -180 grit sandpaper

❺ Waterproof sealing layer

Roller coated 'micro primer'
*(Note that this is primer)/2 coats
Polishing -240 grit sandpaper

❻ Protective cover layer

Mixed 'micro solid' Special topcoat *
(two-component polyurethane topcoat)/2 coats
Polishing -240 grit sandpaper

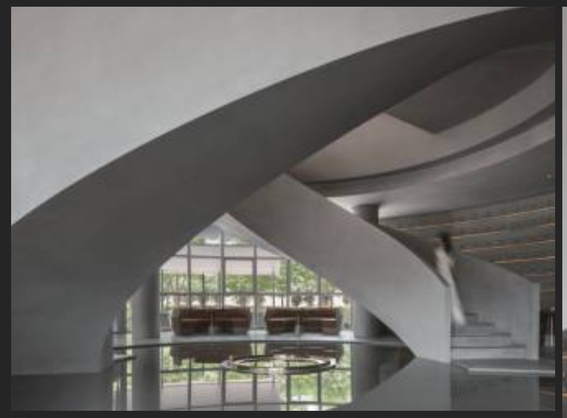
ENGINEERING CASE

Modern light luxury industrial style restaurant

Micro cement perfectly integrates modern luxury and restaurant, with the original and rough beauty of industrial style. In the case of functionality and high appearance can be taken into account, not sensationalism
But always attract attention, this is the right way to open the most beautiful restaurant

A large area of gray with the same chroma is selected, and the surface of the handrail is polished by hand feeling warm and delicate

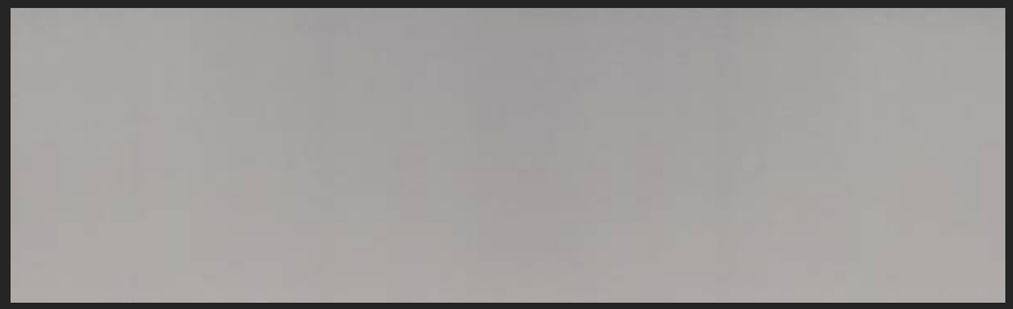
Scan WeChat QR code
Get more exciting content



MICRO CEMENT
COLOUR

SCHEMATIC

High strength
Thickness 2-3mm
Seamless connection
Wet area application
wear resistant



Fine sand WSX - 6202(100g)

Medium sand WSZ - 6202 (100g)

Coarse sand WSC - 6202 (100g)

SPECIALIZED RESEARCH SOCIETY

TWO - COMPONENT
MICRO CEMENT

Two component micro cement, mixed with mixed resin for use
The main function of applying micro cement on the surface layer
is to enhance the hardness of the micro cement base layer

Basic micro cement has extremely strong hardness and rough texture
Can be used in outdoor areas such as floors and pool edges that require high hardness and high slip resistance

MICRO CEMENT

COLOUR

TONER. WHITE

High strength | Thickness 2-3mm | Seamless connection | Wet area application | wear resistant

WSZ - 6201(10g)
- 10g Color/16kg MICROCEMENT

WSZ - 6201(30g)
- 30g Color/16kg MICROCEMENT

WSZ - 6201(50g)
- 50g Color/16kg MICROCEMENT

WSZ - 6201(70g)
- 70g Color/16kg MICROCEMENT

WSZ - 6201(100g)
- 100g Color/16kg MICROCEMENT

WSZ - 6202(10g)
- 10g Color/16kg MICROCEMENT

WSZ - 6202(30g)
- 30g Color/16kg MICROCEMENT

WSZ - 6202(50g)
- 50g Color/16kg MICROCEMENT

WSZ - 6202(70g)
- 70g Color/16kg MICROCEMENT

WSZ - 6202(100g)
- 100g Color/16kg MICROCEMENT

WSZ - 6198(10g)
- 10g Color/16kg MICROCEMENT

WSZ - 6198(30g)
- 30g Color/16kg MICROCEMENT

WSZ - 6198(50g)
- 50g Color/16kg MICROCEMENT

WSZ - 6198(70g)
- 70g Color/16kg MICROCEMENT

WSZ - 6198(100g)
- 100g Color/16kg MICROCEMENT

WSZ - 6199(10g)
- 10g Color/16kg MICROCEMENT

WSZ - 6199(30g)
- 30g Color/16kg MICROCEMENT

WSZ - 6199(50g)
- 50g Color/16kg MICROCEMENT

WSZ - 6199(70g)
- 70g Color/16kg MICROCEMENT

WSZ - 6199(100g)
- 100g Color/16kg MICROCEMENT

MICRO CEMENT
COLOUR

LEAD ASH

High strength | Thickness 2-3mm | Seamless connection | Wet area application | wear resistant

WSZ - 6207(10g)
- 10g Color/16kg MICROCEMENT

WSZ - 6207(30g)
- 30g Color/16kg MICROCEMENT

WSZ - 6207(50g)
- 50g Color/16kg MICROCEMENT

WSZ - 6207(70g)
- 70g Color/16kg MICROCEMENT

WSZ - 6207(100g)
- 100g Color/16kg MICROCEMENT

WSZ - 6223(10g)
- 10g Color/16kg MICROCEMENT

WSZ - 6223(30g)
- 30g Color/16kg MICROCEMENT

WSZ - 6223(50g)
- 50g Color/16kg MICROCEMENT

WSZ - 6223(70g)
- 70g Color/16kg MICROCEMENT

WSZ - 6223(100g)
- 100g Color/16kg MICROCEMENT

WSZ - 6200(10g)
- 10g Color/16kg MICROCEMENT

WSZ - 6200(30g)
- 30g Color/16kg MICROCEMENT

WSZ - 6200(50g)
- 50g Color/16kg MICROCEMENT

WSZ - 6200(100g)
- 100g Color/16kg MICROCEMENT

WSZ - 6200(200g)
- 200g Color/16kg MICROCEMENT

WSZ - 8118(100g)
- 100g Color/16kg MICROCEMENT

WSZ - 8118(200g)
- 200g Color/16kg MICROCEMENT

WSZ - 8118(300g)
- 300g Color/16kg MICROCEMENT

WSZ - 8118(400g)
- 400g Color/16kg MICROCEMENT

WSZ - 8118(500g)
- 500g Color/16kg MICROCEMENT

SPECIALIZED RESEARCH SOCIETY

MICRO CEMENT
COLOUR

RED AND WHITE OAK

High strength | Thickness 2-3mm | Seamless connection | Wet area application | wear resistant

WSZ - 6224(10g)
- 10g Color/16kg MICROCEMENT

WSZ - 6224(30g)
- 30g Color/16kg MICROCEMENT

WSZ - 6224(50g)
- 50g Color/16kg MICROCEMENT

WSZ - 6224(70g)
- 70g Color/16kg MICROCEMENT

WSZ - 6224(100g)
- 100g Color/16kg MICROCEMENT

WSZ - 8119(100g)
- 100g Color/16kg MICROCEMENT

WSZ - 8119(200g)
- 200g Color/16kg MICROCEMENT

WSZ - 8119(300g)
- 300g Color/16kg MICROCEMENT

WSZ - 8119(400g)
- 400g Color/16kg MICROCEMENT

WSZ - 8119(500g)
- 500g Color/16kg MICROCEMENT

WSZ - 6225(10g)
- 10g Color/16kg MICROCEMENT

WSZ - 6225(30g)
- 30g Color/16kg MICROCEMENT

WSZ - 6225(50g)
- 50g Color/16kg MICROCEMENT

WSZ - 6225(100g)
- 100g Color/16kg MICROCEMENT

WSZ - 6225(200g)
- 200g Color/16kg MICROCEMENT

MICRO CEMENT
COLOUR

CORAL COLOR

High strength · Thickness 2-3mm · Seamless connection · Wet area application · wear resistant

WSZ - 6226(10g)
- 10g Color/16kg MICROCEMENT

WSZ - 6226(30g)
- 30g Color/16kg MICROCEMENT

WSZ - 6226(50g)
- 50g Color/16kg MICROCEMENT

WSZ - 6226(100g)
- 100g Color/16kg MICROCEMENT

WSZ - 6226(200g)
- 200g Color/16kg MICROCEMENT

WSZ - 8120(100g)
- 100g Color/16kg MICROCEMENT

WSZ - 8120(200g)
- 200g Color/16kg MICROCEMENT

WSZ - 8120(300g)
- 300g Color/16kg MICROCEMENT

WSZ - 8120(400g)
- 400g Color/16kg MICROCEMENT

WSZ - 8120(500g)
- 500g Color/16kg MICROCEMENT

WSZ - 8117(100g)
- 100g Color/16kg MICROCEMENT

WSZ - 8117(200g)
- 200g Color/16kg MICROCEMENT

WSZ - 8117(400g)
- 400g Color/16kg MICROCEMENT

WSZ - 8117(500g)
- 500g Color/16kg MICROCEMENT

WSZ - 8117(1000g)
- 1000g Color/16kg MICROCEMENT

MICRO CEMENT
COLOUR

FRIED BROWN

High strength | Thickness 2-3mm | Seamless connection | Wet area application | wear resistant

WSZ - 6212(10g)
- 10g Color/16kg MICROCEMENT

WSZ - 6212(30g)
- 30g Color/16kg MICROCEMENT

WSZ - 6212(50g)
- 50g Color/16kg MICROCEMENT

WSZ - 6212(70g)
- 70g Color/16kg MICROCEMENT

WSZ - 6212(100g)
- 100g Color/16kg MICROCEMENT

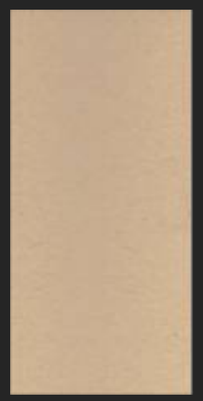
WSZ - 6210(10g)
- 10g Color/16kg MICROCEMENT

WSZ - 6210(30g)
- 30g Color/16kg MICROCEMENT

WSZ - 6210(50g)
- 50g Color/16kg MICROCEMENT

WSZ - 6210(70g)
- 70g Color/16kg MICROCEMENT

WSZ - 6210(100g)
- 100g Color/16kg MICROCEMENT

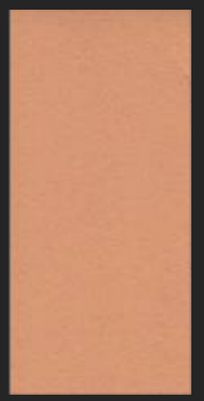


WSZ - 8121(100g)
- 100g Color/16kg MICROCEMENT

WSZ - 8121(200g)
- 200g Color/16kg MICROCEMENT

WSZ - 8121(300g)
- 300g Color/16kg MICROCEMENT

WSZ - 8121(400g)
- 400g Color/16kg MICROCEMENT



WSZ - 8121(500g)
- 500g Color/16kg MICROCEMENT

SPECIALIZED RESEARCH SOCIETY

MICRO CEMENT
COLOUR

RHIZOMA

High strength
Thickness 2-3mm
Seamless connection
Wet area application
wear resistant

WSZ - 6218(10g)
- 10g Color/16kg MICROCEMENT

WSZ - 6218(30g)
- 30g Color/16kg MICROCEMENT

WSZ - 6218(50g)
- 50g Color/16kg MICROCEMENT

WSZ - 6218(100g)
- 100g Color/16kg MICROCEMENT

WSZ - 6218(200g)
- 200g Color/16kg MICROCEMENT

WSZ - 6205(10g)
- 10g Color/16kg MICROCEMENT

WSZ - 6205(30g)
- 30g Color/16kg MICROCEMENT

WSZ - 6205(50g)
- 50g Color/16kg MICROCEMENT

WSZ - 6205(100g)
- 100g Color/16kg MICROCEMENT

WSZ - 6205(200g)
- 200g Color/16kg MICROCEMENT

WSZ - 8116(100g)
- 100g Color/16kg MICROCEMENT

WSZ - 8116(200g)
- 200g Color/16kg MICROCEMENT

WSZ - 8116(300g)
- 300g Color/16kg MICROCEMENT

WSZ - 8116(400g)
- 400g Color/16kg MICROCEMENT

WSZ - 8116(500g)
- 500g Color/16kg MICROCEMENT

SPECIALIZED RESEARCH SOCIETY

MICRO CEMENT
COLOUR

INDIGO-BLUE

High strength
Thickness 2-3mm
Seamless connection
Wet area application
wear resistant

WSZ - 6227(10g)
- 10g Color/16kg MICROCEMENT

WSZ - 6227(30g)
- 30g Color/16kg MICROCEMENT

WSZ - 6227(50g)
- 50g Color/16kg MICROCEMENT

WSZ - 6227(70g)
- 70g Color/16kg MICROCEMENT

WSZ - 6227(100g)
- 100g Color/16kg MICROCEMENT

WSZ - 6228(10g)
- 10g Color/16kg MICROCEMENT

WSZ - 6228(30g)
- 30g Color/16kg MICROCEMENT

WSZ - 6228(50g)
- 50g Color/16kg MICROCEMENT

WSZ - 6228(70g)
- 70g Color/16kg MICROCEMENT

WSZ - 6228(100g)
- 100g Color/16kg MICROCEMENT

WSZ - 6229(10g)
- 10g Color/16kg MICROCEMENT

WSZ - 6229(30g)
- 30g Color/16kg MICROCEMENT

WSZ - 6229(50g)
- 50g Color/16kg MICROCEMENT

WSZ - 6229(70g)
- 70g Color/16kg MICROCEMENT

WSZ - 6229(100g)
- 100g Color/16kg MICROCEMENT

SPECIALIZED RESEARCH SOCIETY

MICRO CEMENT
COLOUR

CYAN BLUE

High strength | Thickness 2-3mm | Seamless connection | Wet area application | wear resistant

WSZ - 6230(10g)
- 10g Color/16kg MICROCEMENT

WSZ - 6230(30g)
- 30g Color/16kg MICROCEMENT

WSZ - 6230(50g)
- 50g Color/16kg MICROCEMENT

WSZ - 6230(70g)
- 70g Color/16kg MICROCEMENT

WSZ - 6230(100g)
- 100g Color/16kg MICROCEMENT

WSZ - 6219(10g)
- 10g Color/16kg MICROCEMENT

WSZ - 6219(30g)
- 30g Color/16kg MICROCEMENT

WSZ - 6219(50g)
- 50g Color/16kg MICROCEMENT

WSZ - 6219(70g)
- 70g Color/16kg MICROCEMENT

WSZ - 6219(100g)
- 100g Color/16kg MICROCEMENT

WSZ - 6220(10g)
- 10g Color/16kg MICROCEMENT

WSZ - 6220(30g)
- 30g Color/16kg MICROCEMENT

WSZ - 6220(50g)
- 50g Color/16kg MICROCEMENT

WSZ - 6220(70g)
- 70g Color/16kg MICROCEMENT

WSZ - 6220(100g)
- 100g Color/16kg MICROCEMENT

MICRO CEMENT
COLOUR

JADEITE COLOR

High strength | Thickness 2-3mm | Seamless connection | Wet area application | wear resistant

WSZ - 6215(10g)
- 10g Color/16kg MICROCEMENT

WSZ - 6215(30g)
- 30g Color/16kg MICROCEMENT

WSZ - 6215(50g)
- 50g Color/16kg MICROCEMENT

WSZ - 6215(70g)
- 70g Color/16kg MICROCEMENT

WSZ - 6215(100g)
- 100g Color/16kg MICROCEMENT

WSZ - 6221(10g)
- 10g Color/16kg MICROCEMENT

WSZ - 6221(30g)
- 30g Color/16kg MICROCEMENT

WSZ - 6221(50g)
- 50g Color/16kg MICROCEMENT

WSZ - 6221(70g)
- 70g Color/16kg MICROCEMENT

WSZ - 6221(100g)
- 100g Color/16kg MICROCEMENT

WSZ - 6231(10g)
- 10g Color/16kg MICROCEMENT

WSZ - 6231(30g)
- 30g Color/16kg MICROCEMENT

WSZ - 6231(50g)
- 50g Color/16kg MICROCEMENT

WSZ - 6231(100g)
- 100g Color/16kg MICROCEMENT

WSZ - 6231(200g)
- 200g Color/16kg MICROCEMENT

SPECIALIZED RESEARCH SOCIETY

High strength · Thickness 2-3mm · Seamless connection · Wet area application · wear resistant

Selection of glossiness for micro cement

Vanlei Microcement Professional type matching coating will provide 3 glossy matching solutions for microcement finishes.
Gloss means the difference of stain resistance strength level, they are all made by two-component proportioning.
(acrylic emulsion overcoat: hardener = 4:1)
each material is carefully blended, please use under the guidance of professionals.

WSZ - 6210(100g)
- 100g Color/16kg MICROCEMENT SUPER MATTE

Ultra matte photomask topcoat
The effect is warm and smooth, and it is the most matte state in this series

WSZ - 6210(100g)
- 100g Color/16kg MICROCEMENT MATTE

Matte topcoat
Using polishing wax for maintenance will make the surface more stain resistant and strong

WSZ - 6210(100g)
- 100g Color/16kg MICROCEMENT LIGHT

Bright finish paint
The best stain resistance solution is the best choice

Leading innovation:

Microcement system

Bringing an
Unprecedented heights

Microcement system

Product		MicroWall	MicroCement	MicroReadymix	MicroLevel	MicroRock
Primer		MicroPrimer 5kg				EPoxy primer 4.5kg +EPOXY primer hardener 0.5kg
Filling material		/	/	/	MicroLevel filler 20kg +filler additive 5kg	/
Main material	Fine sand (100#)	(customizable)	MicroCement fine sand 10kg	MicroReadymix fine sand 20kg	(customizable)	(customizable)
	Medium sand (80#)	MicroWall medium sand 20kg	Microcement medium sand 16kg	MicroReadymix medium sand 20kg	MicroLevel medium sand 12.5kg	MicroRock medium sand 16kg
	Coarse sand (60#)	(customizable)	MicroCement coarse sand 16kg	MicroReadymix coarse sand 20kg	(customizable)	(customizable)
	Sand additive	/	emulsion additive 4kg	/	MicroLevel additive 6kg	MicroRock curing agent 1kg
Topcoat		Topcoat 4kg + polyurethane curing agent 1kg				MicroRock topcoat 2.5kg +MicroRock curing agent 2.5kg

MicroWall

MicroLevel

MicroRock

MicroCement

MicroReadymix

How to choose microcement

SPACE		MicroWall	MicroCement	MicroReadymix	MicroLevel	MicroRock
Dry area	floor	/	✔	/	✔	✔
	interior wall&ceiling	✔	✔	✔	/	✔
	desk&furniture	/	✔	✔	/	✔
	kitchen	/	✔	/	▲ floor only	✔
	basement&garage	/	✔	/	▲ floor only	✔
Wet area	hand wash basin	/	▲	/	/	✔
	bathroom	/	▲	/	/	✔
	exterior wall	/	✔	✔	/	✔
	bathtub&swimming pool	/	▲	/	/	✔
	landscape pool&fishpond	/	▲	/	/	✔

Note: triangle marked which means to be negotiated.

Fine sand

Medium sand

Coarse sand

Textured

Multi-color

Metal

VANLEI MICROCEMENT