

Microcement - Emulsion



Emulsion

Emulsion is a special acrylic emulsion as the main material that has excellent alkali resistance and exceptional adhesion , which can effectively penetrate the substrate, increase the adhesion of the coating and also effectively enhance the hardness of the microcement.

01. *Main Ingredients*

100% acrylic emulsion

02. *Product Features*



A. Enhance hardness and compressive strength



B. Prevent paint film chalking



C. Anti-alkali and anti-penetration

03. *Scope of application*



Suitable for interior/exterior walls. Suitable for walls, floors and ceilings.

04.Complementary system



Microcement



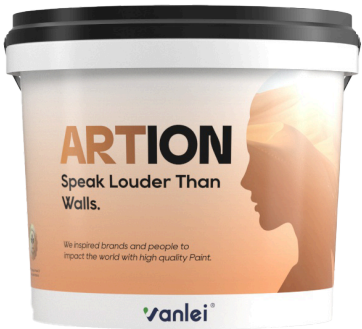
Emulsion



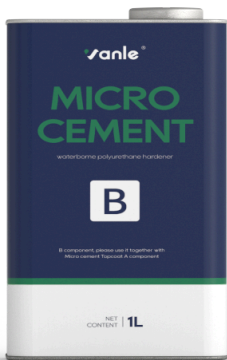
Primer



Sealer



Topcoat



Microcement curing agent

05.Technical parameters

Material Properties	Hydrophilic (water-based)
Dry film thickness	This product is the B component in the two-component microcement and needs to be added to the main material. The data is comparable to the main material.
Drying time (surface drying)	
Drying time (hard)	

Coating layer	
Service life	> 10 years
Paint color	White
Storage	5-35°C, cool, dry
Net Weight	4kg
Package	
bucket size	185*126*298mm



Mixing ratio : base sand/medium sand:emulsion=16:4 , fine sand:emulsion=10:4

06.Substrate requirements

- ① The base layer should be flat, clean, free of oil, hollow, and have good strength before construction
- ② Renovation of old walls: level the base, remove loose surface parts, clean dust, grease and other impurities before construction.

07.Construction method



01.Add Emulsion to microcement and mix well.

08.Shelf life

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

09.Implementation Standard

GB 18582-2020 Limit of harmful substances of architectural wall coats

10.Environmental commitment

This product does not add any heavy metals and other harmful substances, does not exceed the latest national standards for the limit of harmful substances in interior decoration materials, and is fully in line with the technical requirements of China's environmental products.

11.Precautions

- 1、 Read the construction instructions of the package before use to get reliable and satisfactory painting effect.
 - 2、 Please effectively separate, cover and shield the area of wood products and walls.
 - 3、 Temperature lower than 10 °C, relative humidity greater than 80 % can not be constructed.
 - 4、 The freshly scraped surface should try to avoid direct exposure to strong sunlight, strong wind and rain, so as not to cause surface cracks and reduce strength.
 - 5、 This product is a one-time product, it can be used immediately after opening, it is strictly prohibited to mix with any water, use up within 4 hours.
-

12.Technical support

For assistance, please consult Wanlei (0757-81760676).



WeChat Official Account



WeChat mini program