

**SYNERGY &
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Synergy & Prosperity Building Material Trading LLC
Product Page
Liquid Micro-Cement

Product Introduction

Liquid micro cement is a highly versatile, seamless wall and floor coating system designed to achieve a unified, modern aesthetic across a range of architectural spaces. Inspired by the concepts of minimalism and flexibility, this material enables designers to create integrated surfaces from floor to ceiling and from interior to exterior, using a single product for consistent color and texture throughout a project.

Highlights

- **Exceptional Versatility:** Combines the properties of artistic paint, latex paint, and traditional micro cement. Allows for a wide range of color and texture combinations, from classic matte finishes to bold, contemporary effects.
- **Smooth, Easy-to-Clean Surface:** Produces a smooth, dust-resistant finish that resists yellowing and stains. The surface can withstand cleaning with steel wool, making maintenance simple and effective.
- **Environmentally Friendly:** Water-based, odorless formula. Free from VOCs, formaldehyde, and heavy metals, significantly reducing indoor air pollution.
- **High Strength and Durability:** Effectively repairs cracks in floors and walls, offering excellent durability and compressive strength. Performs reliably in environments with varying acidity and alkalinity.
- **Refined Appearance:** Delivers a soft, matte sheen with a fine, even texture. The surface can be customized to meet specific design requirements.

Application Scope

Suitable for interior and exterior walls and floors

Product System

Type	Product Name	Application Method
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Type	Product Name	Application Method
Primer	Textured Wall Membrane	1 coat, roller
Main Coat	Liquid Micro Cement	2 coats, trowel
Topcoat	Specialized Topcoat	2 coats, roller/spray

Construction

1. **Substrate Inspection and Preparation:** Ensure the surface is clean and properly prepared.
2. **Primer Application:** Dilute the primer with 10–15% water, mix thoroughly, and apply one even coat with a roller.
3. **Main Coat Application:**
 - Apply the first coat of liquid micro cement with a stainless-steel trowel, spreading thinly and evenly.
 - Once dry, apply a second thin coat (with coarser sand particles if desired). While the material is partially dry, use a finishing board to create desired. Repeat light polishing at different drying stages to achieve the final pattern.
4. **Topcoat Application:** Apply two coats of the specialized topcoat using a roller or spray for enhanced protection and durability.

Technical Notes

- **Application Environment:** Apply at temperatures between 5–35°C and relative humidity ≤85%. Ensure good ventilation for interior work. Do not apply exterior coatings during rain, snow, fog, or strong winds.
- **Storage:** Store in a cool, dry place at 5–35°C with containers tightly sealed.
- **Tool Cleaning:** Clean tools with water immediately after use. Seal and store any unused material properly.

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Photos



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