

# Design Without Compromise.

**Microlev:** The decorative microcement that unites aesthetic freedom with high-performance technology.

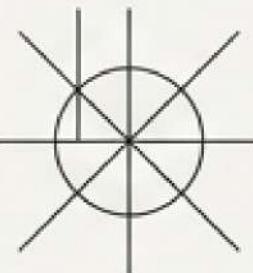




# The End of the Trade-Off



Why must we choose between beautiful surfaces and a healthy, comfortable environment? Between a seamless aesthetic and a durable, crack-resistant finish?



# The Integrated Solution is Here.

Microlev is a revolutionary thin-layer coating that transforms spaces. By infusing natural cork into a sophisticated microcement formula, we deliver unparalleled performance and a flawless decorative finish in a single material. Ideal for floors, walls, and ceilings.



# The Power of Cork-Infused Microcement

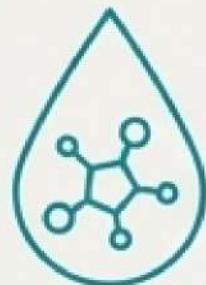
A unique formulation designed for modern challenges



**Natural Cork Granules:**  
For flexibility, thermal & acoustic insulation.



**Micronized Cements & Metakaolins:** For strength and durability.



**High-Quality Resins:**  
For superior adhesion and elasticity.



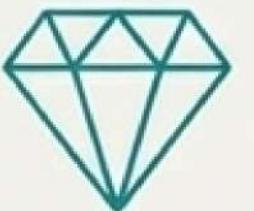
**Natural Inorganic Pigments:** For rich, stable color.

**MICROLEV**

# Pillar 1: The Vision of Continuity.



**Seamless Surfaces:** Create expansive, joint-free finishes for a modern, continuous look.



**Modern Elegance:** Delivers a sophisticated, minimalist aesthetic suitable for high-end residential and commercial projects.



**Customizable Finish:** Can be painted (with water-based paints), varnished, or sanded (60–120 grit) to achieve the perfect look and feel.



# Pillar 2: Comfort and Durability, Built-In.



## Thermal Insulation

Its low thermal conductivity (0.059 W/m·K) helps solve thermal bridging and prevents condensation, mold, and fungi.



## Acoustic Enhancement

Reduces airborne noise, impact sounds, and reverberation, creating more comfortable interior environments.



## Moisture Resistance

Breathable to avoid condensation (Class I vapor permeability) yet highly resistant to liquid water ( $< 0.1 \text{ kg}/(\text{m}^2 \cdot \text{h}^{0.5})$ ).

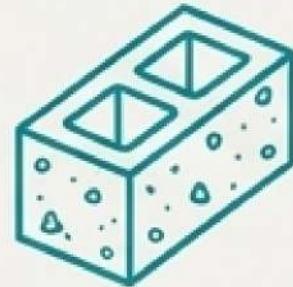


## Superior Elasticity

High flexibility minimizes the appearance of shrinkage cracks, even on surfaces with significant structural movement.

# Apply Over Almost Any Surface

Microlev's exceptional adhesion strength of 1.0 MPa opens up new possibilities. It bonds to nearly any common construction material, making it a universal solution for renovation and new builds.



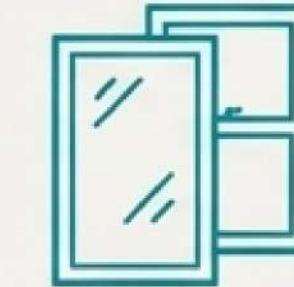
Concrete



Mortar



Wood



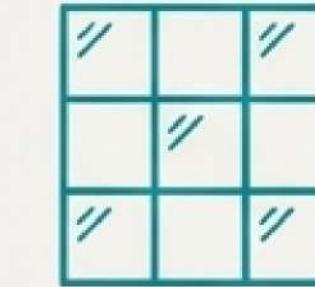
Glass



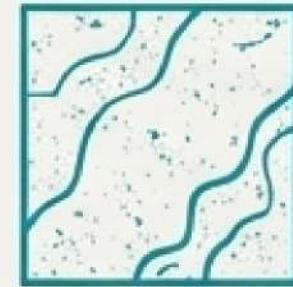
Plaster



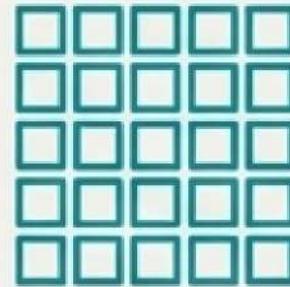
Plasterboard



Ceramic Tile



Stoneware



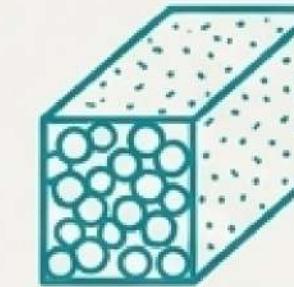
Mosaic Tile



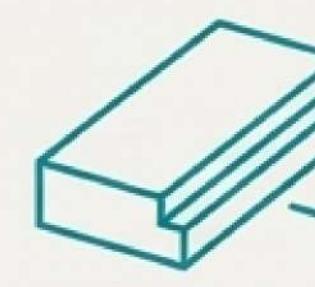
Metal



PVC



Expanded  
Polystyrene (EPS)



Extruded  
Polystyrene (XPS)



And more.

# The Single Solution for Multiple Challenges.

## Smoothing Irregularities



Transforms textured walls into seamless, contemporary surfaces.

## Acoustic Comfort



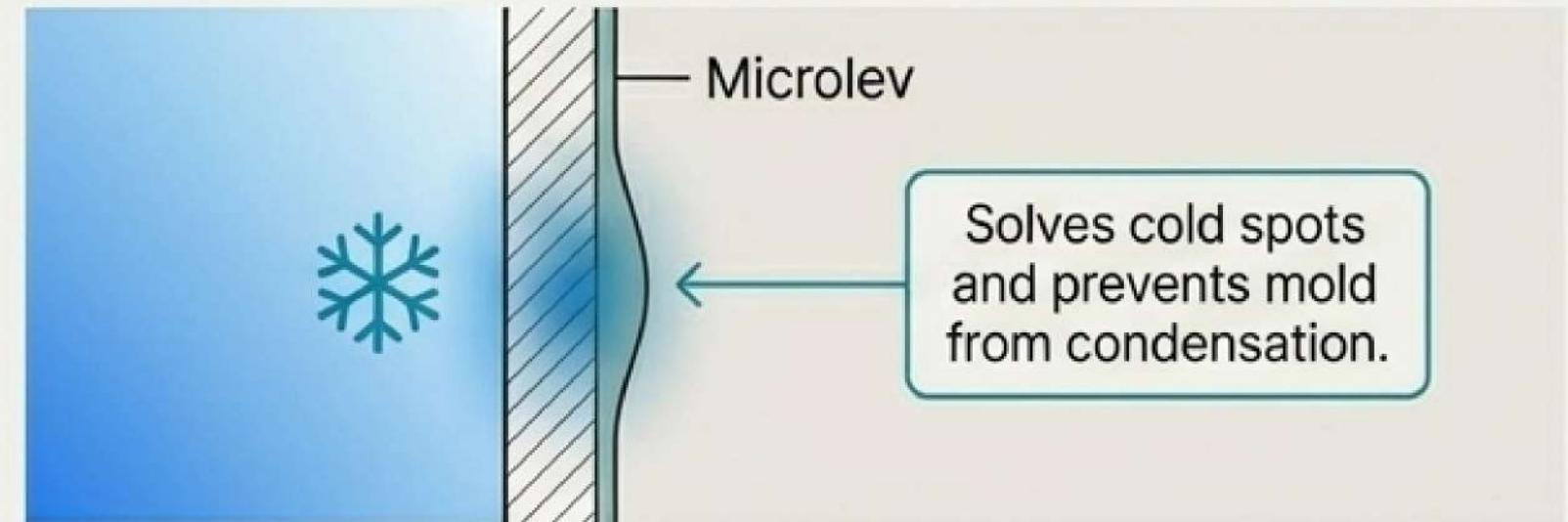
Improves interior sound quality and reduces echoes.

## Seamless Wet Areas



Grout-free, waterproof solution for continuous surfaces.

## Thermal Renovation



Enhances thermal efficiency and healthy environments.

# A Straightforward Process for Professionals



**Important:** Application must be carried out by  
Suberlev-approved professionals.

# Performance by the Numbers.

| Property                            | Result   | Standard      |
|-------------------------------------|--|---------------|
| Thermal Conductivity                | <b>0.059 W/m·K</b>                                 | EN 12667      |
| Water Vapor Permeability            | <b>Class I</b> (Highly Breathable)                 | EN 1504-2     |
| Water Permeability                  | <b>&lt; 0.1 kg/(m<sup>2</sup>·h<sup>0.5</sup>)</b> | UNE-EN 1062-3 |
| Adhesion Strength (Direct Traction) | <b>1.0 MPa</b>                                     | UNE-EN 1542   |
| Density                             | 1.06 kg/L ± 5%                                     | -             |
| pH                                  | 7.8 ± 1  | -             |



## Quality You Can Specify with Confidence.

Microlev is rigorously tested and compliant with the highest European standards, ensuring reliability and performance for your most demanding projects. Performance verified by leading independent laboratories.

- CE Marked according to UNE-EN 1504-2
- EN 12667 (Thermal Performance)
- UNE-EN 1062-3 (Water Permeability)
- UNE-EN 1542 (Adhesion Strength)

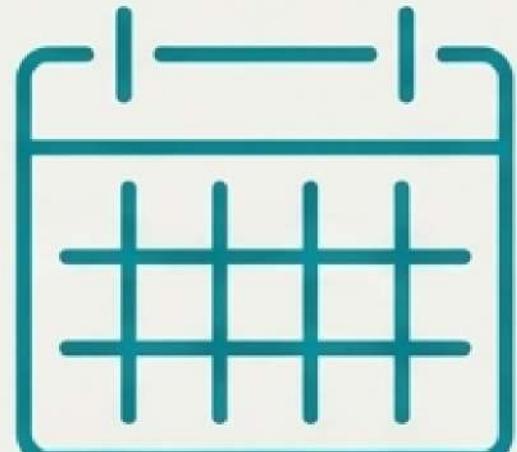
# Ready for Your Project.



## Packaging

10 L (9.4 kg) polypropylene cans.

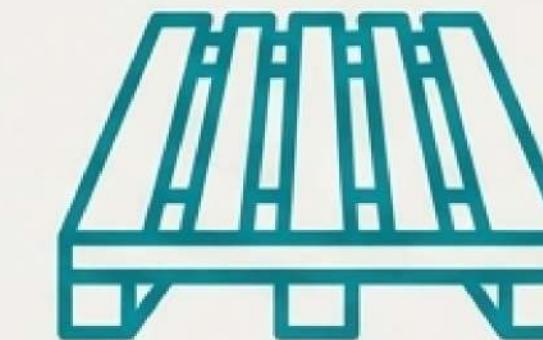
Inter Regular



## Shelf Life

Up to 2 years from the date of manufacture in its original sealed container.

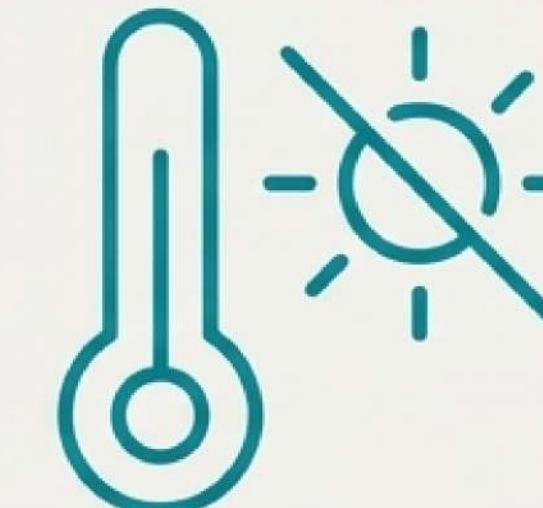
Inter Regular



## Shipping

Pallets of 42 cans.

Inter Regular



## Storage

Store in a cool place between 5°C and 45°C, away from frost and direct sunlight.

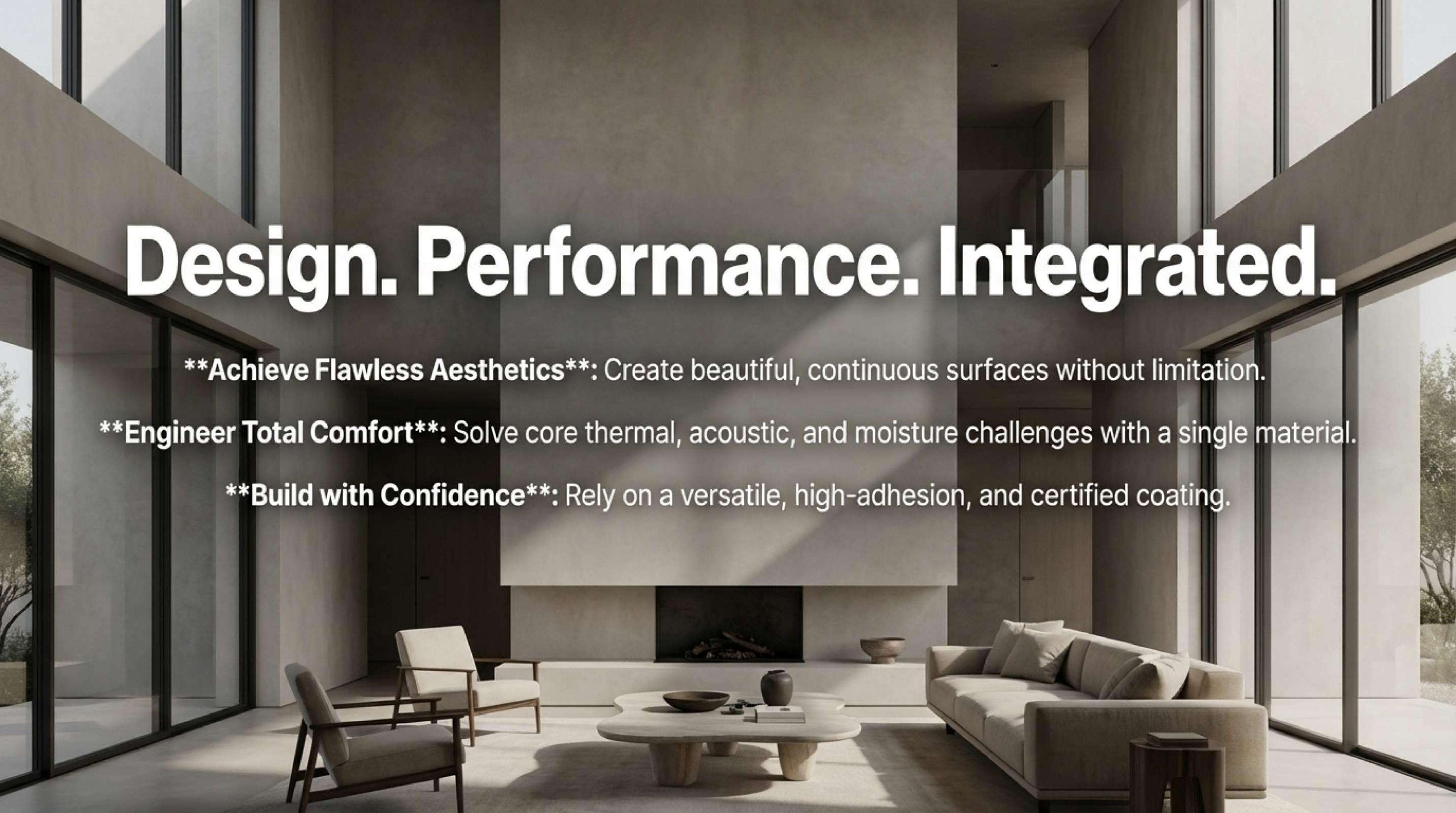
Inter Regular

# Design. Performance. Integrated.

**\*\*Achieve Flawless Aesthetics\*\*:** Create beautiful, continuous surfaces without limitation.

**\*\*Engineer Total Comfort\*\*:** Solve core thermal, acoustic, and moisture challenges with a single material.

**\*\*Build with Confidence\*\*:** Rely on a versatile, high-adhesion, and certified coating.



# Help Us Help You

## Innovation in Protection.



The information provided is based on extensive practical experience and laboratory testing.  
We recommend practical tests to ensure compatibility for each specific application.