



San Deco Microcement



A SEAMLESS DECORATIVE SYSTEM FOR WALLS AND FLOORS

San Deco Microcement can be applied to floors, walls, staircases, facades, kitchens, bathrooms, and furniture. Suitable for both interior and exterior surfaces, it features a slim thickness of just 1-2 mm and excellent adhesion properties. With its smooth texture, this cement-based polymer coating system offers a surface hardness comparable to a wooden floor, measured at 43 N/mm.

FEATURES



Minimum Thickness, Maximum Impact.
(1-2 mm of Thickness)



Provides Excellent Seamless Surfaces.



With Its Strong Adhesion Properties, It Can Be Easily Applied to Concrete, Plastic, Drywall, Marble, and Smooth Ceramic Surfaces.



It Retains Its Durability Under Various Conditions, Ensuring Long-Lasting Performance.



Its Manual Application Allows for Achieving Unique and Customized Results.

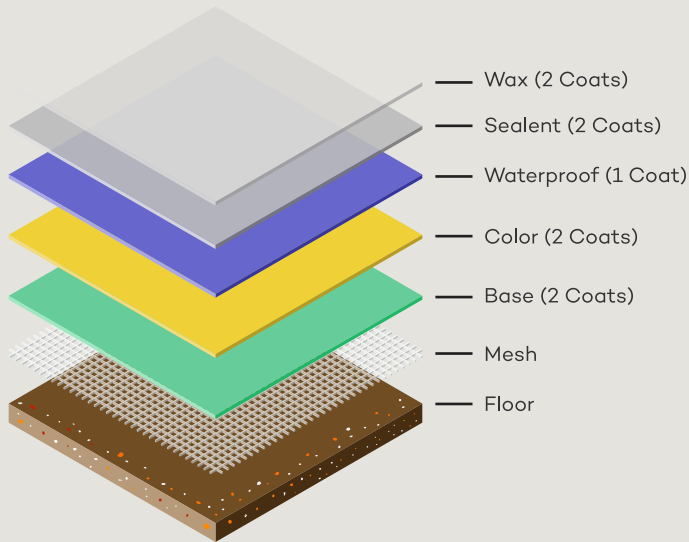


It Offers Versatile Application Options for Both Interior and Exterior Areas.



It Leaves No Debris Behind After Application.

APPLICATION, SYSTEM COMPONENTS AND CONSUMPTION



SURFACE CLEANING AND MAINTENANCE



Regular Cleaning

Clean regularly to prevent staining.



Removal of Stains

Clean the surface using a microfiber mop or a soft cloth. Avoid using abrasives, anti-scaling products, chemicals and strong cleaning products such as solvents and hydrochloric acid, which may damage the coating.



Avoid Abrasion

Avoid using abrasive cleaning tools such as steel wool or hard sponges. Instead, use soft cloths or mops to clean the surface.



Storage

The packaging must be sealed airtight. Liquid and final protective materials can be stored for up to 2 years, and powder materials for up to 4 years, provided they are not exposed to direct sunlight.

It cannot be guaranteed that the products will show the same performance quality at the end of these periods.

DURATIONS TO BE NOTED



The surface becomes ready for foot traffic 24 hours after the application.



It becomes waterproof 72 hours after the application is completed.



Heavy impacts and dragging heavy objects such as furniture should be avoided for the first 5 days.



Full cure is reached after 21 days.

TECHNICAL

FEATURE	RESULT
Adhesion Strength UNE - EN 13892-8	>1,2N/MM2
Surface Hardness UNE - EN 13892-6	43N/MM2
Slip resistance of unpolished coatings.	27
Wear Resistance UNE - EN 13892-4	160µM
Impact Resistance UNE - EN ISO 6272	>14,7 N/M
Artificial Ageing UNE - EN ISO 6272	No Air Bubbles UNE EN ISO 4628-2 No Cracking UNE EN ISO 4628-4 No Peeling UNE EN ISO 4628-5 No Color Change
Equipment : UV ATLAS Chamber / Lamps: Type 2 (UVA 340) Cycle: 4 hours UV (60±3) °C / 4 Hours humidity (50±3) °C Test duration: 500 hours Visual variation of appearance and defects according to standards EN ISO 4628-2; EN ISO 4628-4; EN ISO 4628-5	
Resistance to Strong Chemicals UNE - EN 13529	
It remains resistant to olive oil, water, coffee, and bleach for up to 7 days without causing any defects. It remains resistant to hari dye, alcohol and vinegar for up to 1 day without causing any defects. It remains resistant to lemon juice for up to 6 hours without causing any defects.	

