

MICROCEMENT SYSTEM

CONCRETTA

CEMENT-BASED COATING



WATER RESISTANT
High performance
water resistance



STRONG ADHESION
Excellent adhesion
on various surfaces



PREMIUM FINISH
Smooth, elegant
and durable surface



LOW VOC
Low odor and
environmentally friendly



TECHNICAL INFO
Scan QR code for
detailed information

**HIGH
DURABILITY**

**WATER
RESISTANT**

**FAST
DRYING**

**EASY
APPLICATION**

**ECO
FRIENDLY**

PRODUCT DESCRIPTION

Concretta is a coating material developed for wet and dry areas. It can be tinted and is available in a range of colour options.

APPLICATION TOOLS

Stainless steel trowel and spatula

PACKAGING

5-10-20 m² kits.

SHELF LIFE

Approx. 12 months

01 / PREPARATION

Application Stages

Colour: GENERAL

No special application skills or machinery are required. The application method is the same for walls, ceilings, floors and furniture. Application tools are a steel trowel or spatula.

01

APPLICATION STEP

PREPARE THE SURFACE

Before starting, make sure the surface is dry, clean and level. A smooth, high-quality substrate is essential for a successful application. Rough surfaces are more difficult to coat and result in higher material consumption.

SURFACE

Dry / clean / level

PURPOSE

Smooth substrate

02

APPLICATION STEP

PRIMER

Apply evenly over the entire surface with a roller. Allow 3 hours to dry. Proceed to the next stage only after confirming that the surface is completely dry.

APPLICATION

Roller

DRYING

3 hours

CONSUMPTION

100 ml/m²

02 / FINISHCOAT

Microcement

Coat application and surface preparation

03

APPLICATION STEP

1ST AND 2ND COAT MICROCEMENT (FINISHCOAT)

For 25 kg of powder, mix with approximately 10-12 litres of water for 5 minutes (1 part water : 2 parts powder), then begin application. After application, allow 12 hours to dry. Consumption is 0.5 kg/m² per coat, 1 kg/m² total for two coats. After the first coat has dried, apply the second Concretta coat using the same method.

MIX RATIO

1 water : 2 powder

DRYING

12 hours

2-COAT CONSUMPTION

1 kg/m²

IMPORTANT

Once mixed with water, the material has a working time of 30-45 minutes. It must be used within this period and no additional water should be added. Add approximately 2-2.5 kg of water to 5 kg of microcement powder. A prepared 5 kg mix covers approximately 10 m² for the first coat.

04

APPLICATION STEP

SANDING

Sand using 120-grit hand sandpaper. After sanding, make sure all dust has been completely removed from the surface.

SANDPAPER

120 grit

CHECK

Dust-free surface

03 / PROTECTION

Protective Coats

Sealer, C-Solution and U-Sealer final coat system

05

APPLICATION STEP

SEALER

Apply to the entire surface with a roller. Allow 3 hours of drying time.

APPLICATION
Roller

DRYING
3 hours

CONSUMPTION
100 ml/m²

06

APPLICATION STEP

C-SOLUTION (OPTIONAL)

Add 5% water to the material and mix thoroughly, then apply with a roller. It penetrates the concrete to soften excessive texture and strengthen the surface. It also helps prevent moisture and water problems rising from the substrate. Allow 3 hours to dry and apply 2 coats.

WATER ADDITION
%5

DRYING
3 hours

APPLICATION
2 coats

07

APPLICATION STEP

U-SEALER

Add 5% water to the material and mix thoroughly, then apply to the entire surface with a clean roller. One person should apply with the coated roller while another follows with a dry roller. The surface can be walked on after 12 hours. Apply two coats in areas subject to heavy traffic.

WATER ADDITION

WALKABLE AFTER

CONSUMPTION