

# CONCRETTA WS

## THE ART OF CONCRETE

CEMENT BASED WATER RESISTANT FINISH II SHOWERS / BATHROOMS / POOLS / FURNITURES



**High strength.Fast drying.Easy application.Environmentally friendly.It is resistant to water and weather conditions. (internal and external)It is suitable for use on walls, floors and furniture.Product Description: Concretta Ws is a material produced for wet areas. It can be used as a final coat on all kinds of surfaces.It is possible to color it. Color options are available.Application tools: Stainless steel trowel and spatula Packaging: 5-10-25 kg box.Shelf Life and Storage: Approx. in unopened original packaging, in a dry and cool environment.It can be stored for 12 months.Mixing ratio: Approximately 8-10 liters of water for 25 kg of powder. One part water: approximately 2.5 parts powder Material Requirement: Approximately 0.5 kg powder/m<sup>2</sup>Working Time\*: Approximately 30 - 35 minutes.Drying Time\*: Approximately 12 hours.**

# Application Stages

It does not require special application skills or machines.  
Application method on walls-ceiling-floor and furniture  
are the same. Application tools; steel trowel and spatula.

1

## Prepare the Ground

Before starting the process, make sure that the ground is dry,  
clean and on a flat surface.



2

## A smooth Subfloor

For a successful installation, it is very important to have a  
high-quality sub-base that is as flat as possible. This is  
because rough surfaces will be more difficult to cover and will  
lead to more product wastage. (Note that there are more cost-  
effective materials to level your surface)



3

## Primer

It is applied evenly to the entire area with a roller. 3 hours of  
drying time should be given. After making sure that the surface  
is dry, the next step should be taken. Consumption per m2 is  
100 ml.



4

## 1. Layer Microcement (Concretta Basecoat)

This layer is used only in applications on ceramics and  
furniture..Powder/2.5 kg with water in a clean bucket and 5lt  
should be mixed for 1 minute and then started to be  
applied.There is a 3 hour waiting period. M2 consumption is  
1kg.



## 5

### 2. and 3. Layer Microcement (Concretta WS)

The application should be started by mixing the powder/2.5 ratio with water for 5 minutes. A waiting time of 12 hours should be given. If you have chosen a pigmented product, the amount of pigment to be added to the mixture is included in the package content. The 3rd layer Concretta WS application is repeated using the same method. M2 consumption is 0.5 kg for each layer. The m2 consumption for two floors is 1kg.

## 6



### Sanding

Application is made with 120 grit hand sandpaper. After this process, it is necessary to make sure that all dust on the surface is cleaned.



## 7

### Sealer

It is applied to the entire surface with a roller and has a waiting time of 3 hours. M2 consumption is 100 ml.



## 8

### U-Sealer

Add 20% water to the material, mix thoroughly and apply to the entire surface with a clean roller. One person should apply with a polished roller, and then another person should go over the polished surface with a dry roller. After 12 hours, the area is ready for use. M2 consumption is 100 ml. It should be applied in two layers in areas with heavy load traffic.