

# NATURAL SURFACE SR

## TECHNICAL DATA SHEET

Special formula for mixing microcements  
and cements products

Adherence promoter for surfaces with  
low absorption rate

Increased adherence over any type of surface

Increases resistance to cracking

Ideal to create a strong adhesion in cement  
products

Increases cement cohesion over any Type of  
surface

Increases durability of cement products

Provides more flexibility

Used in interior and exterior

mixed with the color



Commitment with the environment

The **NATURAL SURFACE SR** is a specialized blending resin liquid used for mixing **NATURAL SURFACE BASE MR01** or **NATURAL SURFACE FACE MR02**.

It enhances the adhesion between **NATURAL SURFACE BASE MR01** or **NATURAL SURFACE FACE MR02** and the subsequent process. If you desire to achieve a natural textured effect like QUARZITE, you can incorporate color into **NATURAL SURFACE FACE SR** and apply it using a cloth or mop.

**NATURAL SURFACE FACE SR** is a two-component system, consisting of **SR01** and **SR02**, which should be mixed thoroughly in a 1:1 ratio before use.

### CHARACTERISTICS

The main characteristics of mixing **NATURAL SURFACE SR** with **NATURAL SURFACE BASE MR01** or **NATURAL SURFACE FACE MR02** are:

- Increased mechanical resistance.
- Increased adherence.
- Increased resistance to chemical and natural agents (CO<sub>2</sub>, water, etc.).
- Increased cohesion.
- Increased waterproofing.
- Increased durability.
- Increased resistance to cracking.

The characteristics of using **NATURAL SURFACE SR** as a primer are:

- A better adherence.
- An increased cohesion of the surface.
- An increased impermeability.
- An increased durability.
- An increased resistance to cracks.
- Adding color creates a natural texture effect resembling QUARZITE.



### TECHNICAL DATA

Type	Two-component
Aspect	SR01:white liquid SR02:transparent liquid
Color	White or colored
Density	1,10 Kg/L $\pm$ 2%.
Solids Content	25% $\pm$ 2%.
Point of combustion	Not inflammable
Base	Water
Chlorides	Exempt
Solvents	Exempt
Epoxy derivates	Exempt
Point of combustion	No inflammable
Shipping	Material not dangerous
Storing	Material not dangerous

### INSTRUCTIONS FOR USE

Mix SR01 and SR02 in a ratio of 1:1 and shake the container for a few minutes to achieve complete and uniform blending. Add water and color as desired. Use an electric mixer to thoroughly mix the mixture until it is homogeneous.

As a primer, it is necessary to mix a certain proportion of water into the product. Additionally, to achieve a natural quartzite texture effect, a specific ratio of color should be added to the mixture. Ensure thorough mixing to achieve a consistent blend. Apply the mixture as a primer, spreading it evenly over the surface, while avoiding excessive saturation. The application can be done using a roller, cloth, or trowel. Apply the mixture onto the surface using one of these tools, ensuring an even and smooth application.

Once the product is applied as a primer, allow it to dry completely for a period of 2 hours or until it is dry to the touch. It is important to ensure that the surface is fully dried before proceeding with further applications or treatments.



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### **PRECAUTIONS**

As a primer, it is essential to wait for the NATURAL SURFACE BASE MR01 or NATURAL SURFACE FACE MR02 to dry completely before sanding and thoroughly cleaning the surface.

Do not apply with risk of frost or rainy weather. Do not apply at temperatures below 5°C or above 35°C.

Use the appropriate PPE, irritates the eyes. Do not put within the reach of children, avoid contact with eyes and skin through the appropriate PPE. In case of contact with the eyes, rinse thoroughly with water and consult your doctor in case of subsequent discomfort.

### **EFFICIENCY**

- When mixed with NATURAL SURFACE BASE MR01: Efficient for applying two layers with an average consumption of 390 g/m<sup>2</sup> per layer.
- When mixed with NATURAL SURFACE FACE MR02: Efficient for applying two layers with an average consumption of 210 g/m<sup>2</sup> per layer.
- As a primer: Efficient for applying a single layer with an average consumption of 40 g/m<sup>2</sup>.

### **STORING**

In a dry place protected from bad weather in its original recipient hermetically closed.

*NATURAL SURFACE BASE MR01. Our systems are based in the research done at our laboratories and the many years of practical experience we have. We guarantee that our products are manufactured, packaged and labeled under the rules of Normative ISO 9001:2008. We decline any responsibility if the end result is affected by external factors not under our control. The end user must check that the product supplied is adequate to the needs that is going to be used for, doing a test in any case that must be necessary.*

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The present document cancels the earlier editions.

