

# PRIMER EKO SAN MARCO

## SUBSTRATE PRELIMINARY TREATMENT

### Characteristics

**PRIMER EKO SAN MARCO** is a product specifically formulated to prepare and consolidate suitable substrates with medium absorption feature before applying SAN MARCO FLOORING.

**PRIMER EKO SAN MARCO** is a water-based solution of salts with a small quantity of resins dispersion. It can be applied by roller or spray or plastic broom. It penetrates into the substrate stabilizing its dusty parts and make uniform the absorption and promote the adhesion of the surface finishing.

**PRIMER EKO SAN MARCO** does not alter the tone of the coloured finishing applied on it.

### Fields of application

To make uniform the absorption, fix the dusty surfaces and promote the adhesion of **San Marco Flooring**

### Advantages

- Water-based primer, ready to use, with bio-compatibility characteristics
- Highly penetrating
- Specific for the treatment of the substrate before the application of **San Marco Flooring**

### Suitable substrates

Milled, panned concrete

Concrete screeds not too much absorbing.

The substrates must be dry, sound, dust free. Remove all the incoherent parts, paints, waxes, oils, rust and gypsum. Old cement based surfaces not sufficiently sound have to be removed. Old concrete surfaces, especially the dusty or very porous one, will be milled or shot panned, in order to have a solid and receptive substrate free of contaminants able to affect the adhesion of the subsequent treatment.

### Application

**PRIMER EKO SAN MARCO** is ready to use..

The products will be spread in two crossed coats by brush, plastic broom or low-pressure spray in the needed quantity to optimized its fixative effect, usually in ratio of 0,5 – 1 kg/m<sup>2</sup>, depending on the absorption of the substrate. Only when the aspect of the applied primer has changed from milky to transparent it will be possibile to procede with the application of the finishing product.

## Technical\* and installation\*\* data

|  |   |
|--|---|
| * Appearance                                 | Milky liquid  |
| * Dilution                                   | Ready to use  |
| * Specific gravity                           | 1,25 kg/l   |
| * Coverage with a medium-absorbing substrate | 0,5- 1 kg/m <sup>2</sup>  |
| * pH   | 8   |
| * Application temperature                    | +5° C / +35° C  |
| * Shelf life                                 | 12 months in original container, fresh and dry room<br>Protect from direct sunlight – It is damaged by frost) |

\*\* Tools: brush, roller, plastic broom, low-pressure spray

## Warning

- \*\* Do not apply on too warm surface, with strong wind and on sun-exposed substrate
- \*\* Do not apply on frozen substrate or when frost is forecasted in the next 24 hours
- \*\* Do not apply on incoherent or friable substrate or with loosing parts.
- \*\* Avoid to freeze the product during the storage, at job-site or during the transport
- \*\* Do not apply on too much absorbing substrates. Contact our technical department.
- \*\* Wash the tools with water immediately after their use.
- \*\* **PRIMER EKO SAN MARCO** is slightly alkaline. Protect the eyes during its application and, in case of contact, flush with plenty of water.

**NB.** The above data refer to tests carried out in controlled environment and could sensibly be modified by the job-site conditions