

Sanareg

Water repellent and anti-efflorescence alkylsilane solution for masonry



Non-film reactive liquid based on an alkylsilane emulsion dissolved in water to be used for the inhibition of saline efflorescence in the dehumidifying restoration of masonry, by spraying or applying with a brush with rigid bristles. Sanareg penetrates into the capillary pores of mineral substrates and reacts with the hydroxyl groups encountered in its path, forming an invisible water-repellent barrier that does not allow water to escape to the surface, leaving the transpiration to water vapor unaltered.

CUSTOMS CODE: 3824 9970

COMPONENTS: Single-component

APPEARANCE: Liquid

AVAILABLE COLORS: White

PACKAGING AND DIMENSIONS: Plastic can 5 kg - Plastic can 25 kg

FEATURES AND BENEFITS

Sanareg is an alkylsilane water emulsion, non-hazardous, non-toxic and VOC-free. The application of Sanareg does not alter the original wall breathability. Particularly indicated in combination with the cycle of natural dehumidifying plasters Untersana, Sanatigh and Sanastof. This also applies to Untersana, Caleosana and Sanastof.

FIELDS OF APPLICATION

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ALLOWED SUPPORTS

Concrete - Bricks - Mixed walls (bricks and stones) - Brickworks - Stone walls

PREPARATION OF SUPPORTS

Remove the soilings and saline manifestations by vigorous brushing; then eliminate any dust residue. Surfaces should be as dry as possible at the time of application.

MODE OF USE

Apply Sanareg by spraying or with a long-bristled brush, proceeding from the bottom upwards. Remove any surface excess. When used as a preliminary treatment before a plastering cycle, apply the first coat of rendering immediately after applying Sanareg. Sanareg is water-based, which is why its effectiveness is not compromised even if the substrate is not perfectly dry at the time of application.






APPLICATION METHODS




Brush - Sprayer

TOOL CLEANING

Water

KEY FEATURES

-  Density: 0.99 kg/dm³
-  Solvent-free
-  Use wearing protective glasses

-  Shelf-life: 12 months
-  Temperature of use: +8 / +30 °C
-  Use wearing protective gloves

TECHNICAL SPECIFICATIONS

pH 6-8

Flash-point >70 °C

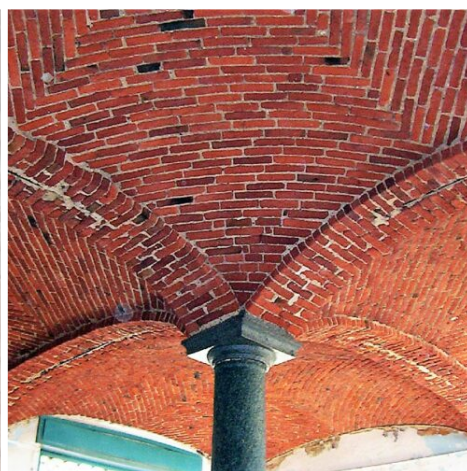
CONSUMPTION

From 0.10 to 0.20 kg of Sanareg for each square metre of surface to be treated, based on the porosity of the support.

STORAGE AND CONSERVATION

Protect from freezing. Store the product in its original packing, in a fresh and dry environment, avoiding frost and direct sunlight. Inadequate storage of the product may result in a loss of rheological performance. Store the product at a temperature between +5°C and +35°C.

PHOTO GALLERY



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Update of **25-07-2022**
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Total pages of this document: 3

ADDITIONAL CONTENT



WARNINGS AND PRECAUTIONS

The general information, along with any instructions and recommendations for use of this product, including in this data sheet and eventually provided verbally or in writing, correspond to the present state of our scientific and practical knowledge. Any technical and performance data reported is the result of laboratory tests conducted in a controlled environment and thus may be subject to modification in relation to the actual conditions of implementation.

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