High-penetration, pigmented antisaline solution, based on siloxanic oligomers



Product description

Anti-saline product, pigmanted, readyto-use, based on siloxanic oligomers in high-penetration watery solution, completely solvent-free.

Supply and Storage

GRIGONOVA STABILSALE is supplied in 20 kg. canisters. Ready to use. Store in a cool, indoor place, protected from frost (min. temp. +5°C). Keep packaging intact. Use within 2 months from the date stamped on the package. As opposed to similar solvent-based products, it is non-flammable.



Surface Preparation and Application

Surfaces must be dry and clean, GRI-GONOVA STABILSALE may be applied by spray, roller or brush. In subsequent layers, it is recommended to use the "fresh on fresh" technique. Subsequent layers of plaster must be applied strictly with the same methodology, but not until the surface has absorbed the excess amount of antisaline, thus rendering it moist but not wet.

Fields of use

The use of GRIGONOVA STABILSALE should be assessed on a case by case basis and in consultation with our technical service; in particular, the use of GRIGONOVA cycle should be assessed according to the concentration of salts in the masonry, and the state in which it presents itself. It is used in injections into recurring capillary in brick, stone and cement walls. In the colorless version, available upon request, it can be used in surface treatment of brick, concrete, stone, etc. in order to prevent saline efflorescence or as

water repellent in the production of mortars and concretes. It may be used to improve the water repellence of fine extra-white Mineral Mural Coatings GR 100-200-300. The treated surface does not display any alteration in appearance and no reduction in breathability. The application is done without any solvent and in any case, low on VOC.

Specifications

On the surfaces to be treated, apply in two or more layers the high penetration, anti-saline solution, pigmented or not, GRIGONOVA STABILSALE from Fornaci Calce Grigolin, based on siloxanic oligomers in watery solution with a consumption of about 0.5 kg/m2 in 2 layers (consumption may differ depending on background absorption). It is suitable for use on surfaces such as brick, stone, concrete, mortar, plaster and finishing products.

Technical data according to the UNI EN 998-1 Standard

Specific weight	1000 kg/m³
Thinner	water (for equipment cleaning)
Thinning ratio	ready-to-use
Appearance	blue pigment (colorless, upon request)
Consumption	0.5 kg/m2 in two layers
Dry residue	5%

Disclaimers

Do not mix GRIGONOVA STABILSALE with other ingredients and use only as is supplied, without additional dilutions. Avoid extreme changes in heat while hardening. The product must be protected from frost and rapid drying. We do not recommend using GRIGONOVA STABILSALE when temperatures are below +5°C or above +30°C. In the application phase, it is recommended to avoid contact with glass surfaces as it could change their transparency.

The product reaches the maximum water repellence after one week; avoid exposing the treated surfaces to direct rain during this period.

