

Protexil Calce

Clear protective sealer for lime plaster.



Mod. 51 Rev 64

Last update 08/03/2024

CHARACTERISTICS:

PROTEXIL CALCE is a clear hydrophobic protective agent for lime and cement plaster. **PROTEXIL CALCE** penetrates deep into the surface, consolidating it and reducing water penetration and surface dusting, without creating a film. **PROTEXIL CALCE** is composed of silanes and special additives that provide high vapour permeability and good resistance to water, increasing the longevity of the plasters on which it is applied. **PROTEXIL CALCE** is water-based and odourless and does not contain solvents. By counteracting the absorption of meteoric water, it also helps preventing efflorescence.

USE:

PROTEXIL CALCE is particularly suitable for treating and protecting lime-based plaster and other absorbent mineral surface, both in interior and exterior. We recommend its application on **RASATO FINE, RASATO TRAVERTINO, INTONANTICO, RASATO ANTICO, BIZANTINO**, whenever these plasters are applied in exterior or when applied in interior areas particularly subject to heavy traffic and frequent cleaning such as hotel halls and corridors, restaurants, coffee shops and other public spaces. When applied on smooth plaster **PROTEXIL CALCE** will make the surface slightly darker, but without altering the overall final appearance.

PREPARATION AND APPLICATION:

PROTEXIL CALCE is ready to use. Make sure that the surface is perfectly dry, clean, and absorbent. Brush off any efflorescence, treat in advance mould and other contaminants. Mix well and apply **PROTEXIL CALCE** by brush or spray in two subsequent coats, fresh on fresh, until full saturation of the substrate, without waiting for the product to dry. Once the product has dried, it will not be possible to apply any water-based product on top.

Repellence against water will develop partially within 24 hours, and completely within one week.

IMPORTANT NOTES:

- Before application, make sure that the surface is perfectly dry and cured, and that it has good adherence to the substrate. Surface must be clean and free from oil, grease, mould, fungus, bacteria, efflorescence or any other defect that could impair adherence or successful results.
- Store product in a cool, dry place and do not expose to direct sunlight. Do not allow product to freeze (minimum storage temperature 5°C).
- Use product at a temperature of the work environment and treated surface between 5°C and 35°C. Relative humidity must not exceed 75%.
- Do not allow drying to take place with temperature of the work environment and treated surface below 5°C.
- Do not apply product if rain is likely or in the presence of strong sunlight, strong winds or persistent fog.
- Protect treated surfaces from rain for the time required to allow complete polymerization of the product.
- Wash all equipment with water immediately after use.
- The product has a shelf-life of 12 months. After this period, check the product's characteristics before application.
- For all other instructions check the relevant safety data sheet.

TECHNICAL DATA:

Appearance of liquid product	Milky white fluid.
Appearance of surface with dried product	Colourless.
Coverage	0.1 – 0.6 l/m ²
Specific weight	1 ± 0.05 kg/l
Volume solids	About 10%.
pH	7.5 ± 0.3
Dilution	Ready-to-use
Packages	10 l – 5 l – 1 l

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Emission limits of Volatile Organic Compounds (VOC) according to directive 2004/42/CE:

Classification: NOT CLASSIFIED

The above information has been obtained from scrupulously controlled tests, and represents our best and most recent knowledge. This information is provided for reference purposes only. It is not binding upon the manufacturer, and neither may it constitute grounds for any kind of complaint whatsoever associated with the use of the products described, also considering that the conditions of use are beyond our control.

Please refer to the relevant Safety Data Sheet.