

ProteKto EcoSilan



TECHNICAL DATA PROTEKTO ECOSILAN

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DESCRIPTION:

ProteKto EcoSilan is a colorless finish composed of a chain of silicon atoms and nano particles and a blend of silanes and siloxanes in aqueous emulsion, it penetrates deep into the capillaries of the support making it hydrophobic and at the same time breathable, non-film-forming with permanent action, resistant to UV rays, it does not yellow in any environmental and aging conditions, it leaves the surfaces treated in a natural way.

RULES OF USE AND RECOMMENDATIONS:

ProteKto EcoSilan is ready for use and must be applied using one of the following tools: brush, mohair roller, manual or airless spray.

APPLICATION:

For a correct application, we recommend contacting our technical support.

IMPORTANT NOTES:

- Do not apply the product in case of imminent rain.
- After the application of ProteKto EcoSilan it is no longer possible to apply other water-based products.
- Application temperature between +5°C and +30°C and at least 4 degrees above the dew point.
- Avoid application on surfaces excessively heated by the sun, on supports and / or ice cream.
- Cleaning of tools: with water when drying has not yet taken place.

TECHNICAL DATA:

Dilution: ready to use

Color: colorless

Specific weight 1.00 ± 0.05 Kg/l at 20°C.

Application on Cemento 3D: yield about 200 gr/m²

Application on PanareaStone: yield about 150 gr/m²

Application on Marblex Mirror: yield about 70 gr/m²

Application on ArchiMetal: yield about 100 gr/m²

Packaging: It 2,5 and It 1

Storage: in tightly closed original packaging and in a dry place between +5°C and +30°C., 24 months, fear freezing.

According to the UNI EN 1062-3 standard at values of W24 <0.1 the product is placed in class III corresponding to low water absorption.

Safety (for EEC regulations): the product is not flammable or dangerous

Precautionary statements: not subject

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Risk phrases: not subject

Symbols: not subject.

Land transport ADR / RID: not subject.

The product does not require labeling pursuant to Legislative Decree N ° 65 of 14/03/2003 and subsequent amendments and updates.

OTHER CHARACTERISTICS:

- It is water based for a more ecological treatment
- Easy to apply
- Natural Effect
- Does not noticeably alter the aesthetic appearance of the treated surface
- Reduces the adhesion of mold and algae by imparting breathable, lasting, and restorable protection
- It hinders the penetration of water and helps to keep the treated surface clean
- Does not yellow under any environmental and aging conditions
- Provides protection to historic buildings or buildings of architectural value
- Does not form surface film
- It has high penetration capabilities
- It does not alter the aesthetic appearance of the support
- It is not dangerous according to the current European regulations on the classification of preparations
- Applicable both outside and inside
- Odorless
- Sliding: Method (DIN 51130): R11

Clean packaging is 100% recyclable. For information on the correct disposal, storage, and handling of the product, please consult the relevant Safety Data Sheet.

"Pursuant to Legislative Decree No. 161/06 the VOC values expressed on the packaging refer to the specified dilutions and thinners and to the products painted according to the formulations indicated by Nikkolor Italia.

The data contained in these technical sheets refer to laboratory tests. The indicated indications and methods may be subject to changes over time according to possible improvements in production technologies. The application of the products takes place beyond our control as we cannot directly intervene on the conditions of the construction sites and on the execution of the works. All indications are of a general nature, they do not bind our company in any way and therefore the responsibility falls exclusively on the customer. A preventive test of the product is recommended in order to verify its suitability for the intended use. Our technical service is available to provide additional information.