



Product Overview

This antibacterial solution is designed to cleanse and inhibit the reemergence of detrimental organisms, including mold, mildew, bacteria, and algae, that develop on building surfaces.



Application Domains

- It is particularly utilized in bathrooms, kitchens, and interior spaces of buildings that face the exterior, to inhibit the development of bacteria caused by moisture.



Technical Specifications

Colour	Transparent
Intensity	1.0300 grams/cm3
KMM (%) by Weight	34-36
Drying Duration (at 20°C, 50% RH)	Touch dry: 1 hour. Fully dry: 24 hours.
Application Instruments	Roller, Brush
Packaging Category	1 kg / Plastic Packaging

The information presented in this technical data sheet is derived from experimental results. The responsibility for the proper application of our original product rests with the user. Our company is solely accountable for the product's quality. This data sheet supersedes the information provided in the previous version. Our company reserves the right to amend any information contained within this data sheet.



Advantages

- It swiftly and efficiently eliminates mold, mildew, and bacteria.
- It disrupts biological formations on the surface, thereby hindering their regrowth.
- It offers convenient and effective application through a spray mechanism.
- It can be applied safely in both indoor and outdoor settings.
- It provides the capability for thorough cleaning when utilized with a brush or cloth.
- Delivers efficient cleaning while preserving the integrity of the surface.
- Provides a more pleasant user experience in comparison to potent chlorine-based fragrances (utilize as directed).
- It plays a vital role in establishing a hygienic and healthy environment.
- It represents the optimal solution for surface preparation prior to painting.
- It offers cost-effective utilization with minimal consumption.



Surface Preparation

The surfaces designated for coating must be stable, dry or slightly damp, clean, and capable of bearing weight. All dust, dirt, oil, grease, paint residue, silicone, detergent residue, and any other contaminants that may compromise adhesion must be thoroughly eliminated from the surface.

On surfaces where mold and mildew have developed:

Any dense layer of mold on the surface should be loosened and removed mechanically (using a brush, spatula, etc.) prior to application.

The surface should be dried whenever feasible. Application should not occur on excessively damp surfaces.

The sources of moisture that contribute to mold growth, such as water leaks and condensation, should be minimized to the greatest extent possible.

Adequate ventilation must be maintained throughout the application process.

On absorbent surfaces such as plaster, concrete, and gypsum, ensure uniform absorbency and eliminate any loose particles.

On painted surfaces, any peeling or compromised layers should be removed to restore the surface to its optimal condition.



Mixture

Ready for use.



Application Details

The product is ready for immediate use. It is to be applied directly without dilution. Application can be performed on the surface using a spray, brush, or cloth.

Application Procedures:

- The product is applied to the cleaned surface from a distance of approximately 10 to 15 centimeters.
- The product is distributed uniformly to ensure complete coverage of the surface.
- Allow 5 to 10 minutes for the product to take effect on the surface.
- In regions characterized by significant dirt and mold accumulation, cleanse the surface by exerting pressure with a brush or sponge.
- Subsequent to application, the surface is either rinsed with clean water or wiped with a damp cloth.

Reapplication:

- If required, the procedure may be reiterated in the same manner.



Consumption

It varies based on the absorbency of the surface and the degree of contamination.



PACKAGING

1 kg container



Shelf life

In its unopened packaging, it can be stored for 12 months in a cool, dry location away from sunlight, at temperatures ranging from +10°C to +25°C.



Attention

Avoid applications when the ambient temperature is below +5°C or above +30°C. Do not apply in direct sunlight, rain, or wind. Refrain from applying on surfaces that have been exposed to sunlight for extended periods, are frozen, or are at risk of freezing within 24 hours.

R10: Keep away from children.

R20/22: Harmful if inhaled or ingested.

R52/53: Toxic to aquatic life, may result in prolonged detrimental effects in the aquatic ecosystem.

R65: Harmful. May result in lung damage if ingested.

S7: Store in a securely sealed container.

S24/25: Avoid contact with eyes and skin. S28: In the event of skin contact, rinse immediately with abundant water.

S29: Do not release into the sewage system.

S46: In the event of ingestion, seek medical attention promptly and present the container or label.