### **NUOVA CAF S.r.I.**



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# MICOSTOP - anti-mold/anti-condensation

Sanitizing and hygienizing water-based paint for the restoration of heavily decayed surfaces. Specifically designed for the ultimate prevention and resolution of all the problems caused by molds found within home environments. It is employed in those places where there is a demand for a high degree of hygiene, such as hospitals, community, public meeting places, wineries, food industries and civil houses in general. It is equipped with an exceptional resistance to dirt and stain removability and it preserves for a long time its qualities of whiteness and protection of the walls, greatly extending the time of maintenance of the same. *This product was subjected to the evaluation of resistance to mold according to UNI 9805 (certification n. 88377 issued by Istituto Giordano SpA)* 

#### **SPECIFICATIONS**

**Composition:** vinylversatic copolymers, titanium dioxide, kaolin, silicates, crystalline calcium carbonate, active substances with a wide spectrum of action.

Dried product appearance: mat.

Solid content: 68%±1. Particle size: 3-5 µ.

Viscosity at 20 ° C: 25.000 cps ± 1.500 cps (A6 20').

Average thickness of the film: 60 µ.

Rubbing resistance: good.

Strength of adhesion to the substrate: good.

Ph: 8-8.5

**Application:** brush, roller, spray. **Dilution:** 30-40% approx. with water.

Yield: 4-5 sqm/lt, for 2 coats.

Drying time: to touch 1 hour, dry in depth approx. 18 hours, under normal conditions of temperature and humidity.

Recoat: 5-6 hours.

# METHOD OF USE

Ensure that the surface is thoroughly dried and aged. If necessary, take measures to reconstruct or consolidate the surface by using specific products. Remove any mold, efflorescence and any old peeling paint by brushing or washing. Remove any deposits of dust, smog or other by brushing. Level any irregularities in the surface and treat holes, cracks, crevices and gaps.

- New surfaces: Apply a coat water-based fixative **Hydrocril** (Caf), diluted 300% with water. Once dried, apply two coats of **Micostop**, waiting for the complete drying between one layer and another.
- Already painted surface: remove not properly anchored parts, scraping and brushing; eliminate the cracks with stucco, if necessary; then proceed as above.
- Application of anti-mould cycle: Apply the sanitizing **Micostop Spray** (Caf) on deteriorated areas affected by mold. Wait for the areas treated are bleached and dry. Apply a brush coat of **Micostop Soluzione** (Caf), let dry. Apply two layers of **Micostop**, waiting for the complete drying between one layer and another.

The technical information contained in this technical sheet are based on our practical experience and laboratory testing and are purely indicative. We offer products and operating systems in perfect correspondence with the highest quality standards, provided that the instructions for use are followed in accordance with the needs and the professional knowledge of utilization. The application of the products takes place outside of our control and therefore is under the sole responsibility of the customer. Our technical department is always at your complete disposal to provide any further information or clarification.

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#### Store at room temperature.

- Close the container tightly after each use.
- Protect surfaces not to be painted (windows, tiles, glass etc ...).

#### **CLIMATIC CONDITIONS**

To avoid compromising the optimal performance of the product, we recommend the application in specific climatic conditions:

- Apply at temperatures between +5°C and +35°C;
- Avoid the application on surfaces heated by strong sunlight,
- Avoid application when rain is imminent,
- Avoid application in presence of moisture;
- The painted surface must be kept away from rain and humidity for 48 hours.

Protect from frost.

Packaging: 4 - 14 L.

Color: white, Allegro color chart, NCS color chart, tints on request.

The coloring is possible with the Tinting System Alegro

Washing tools: use water immediately after use.

## Specification Item

- > Protect all surfaces not subject to application of paint.
- > Preparation of the substrate by applying Micostop Spray (CAF) until the complete elimination of any existing mold and subsequent washing.
- > Application of two coats sanitizing and hygienizing water-based paint Micostop (CAF), by roller, brush or spray, equivalent to a total consumption of 0.250 l/sqm, after preparing the undercoat with a coat of water-based hygienizing primer Micostop Soluzione (CAF).
- > All applications must be performed on completely dry surfaces, with the ambient temperature and that of the surfaces to be painted between +5°C and +35°C with relative humidity not exceeding 80%. If you ever experience environmental conditions other than those mentioned above, as well as in the presence of wind, dust, smoke, etc ..., the application should not be initiated.

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