

Technical Data Sheet Revision: 1 date: 01/06/2020

Anti-mold, opaque, sanitizing, fungicide, sanitary waterbased paint for exteriors and interiors.

Product description

NewSanitar is a breathable, water-repellent (washable) wall paint based on synthetic copolymers with acrylic modification with restoring chemical compounds, which disinfect and prevent the growth of mold, fungi, lichens and algae.

NewSanitar has excellent coverage, high adhesion to any substrate, a permanent anti-absorbent effect, excellent applicability, dilatation, brushability.

Product for professional use, formulated for a 10% dilution.

Fields of use

NewSanitar is particularly suitable for environments with a high concentration of water vapor and where a significant and permanent hygienic-anti-mold action is required, specifically for kitchens, bathrooms, hospitals, schools (public and private), food processing industries (dairies, oil mills, pasta factories, wineries, canning industries)

Technical features

Appearance
Color in can
Density Kg / Lt
Supply viscosity 25 ° c
Volumetric dry residue

Theoretical vield

Dilution

Application method

Brush Roller Spray

Drying at 25 ° C

Opaque Antiglare
White and tinting system

 $1,400 \pm 0.05$

 3500 ± 1500 Brookfield CPS

44 ± 2%

11 - 13 sqm / I per coat

Waterfall

Dilution by volume 5 - 10% Dilution by volume 5 - 10% Dilution by volume 10 - 20%

Nozzle diameter 2.2 - 2.5 mm

Out of touch 1 hour Touch dry 3 - 4 hours Dry in depth 18 - 24 hours

En 13330 classification

Wet abrasion Din 53778

Washing Resistance ISO 11998 (200 cycles)

Hiding power ISO 6504-3 Gloss EN ISO 2813

Minimum / Maximum Overlap

Storage stability

> 4500

Class 2

Class 2 with a yield of 13 sqm / lt

Opaque <5

4-6 hours / no limitations

24 months



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Standard packaging

Lt. 0,750 - Lt. 4 - Lt. 12,500

Note

Store the product at room temperature away from direct sunlight and in its tightly closed containers. Do not apply the product at temperatures below + 5 ° C and above + 40 ° C with relative humidity above 85%.



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Application procedure

Surface preparation

Carefully check the surfaces to be painted;

Remove the loose, crumbly and non-adherent parts, clean and brush carefully, make sure that the substrate is solid, clean and dust-free, in the case of new construction, respect the curing times of the substrate.

Surfaces with irregularities, unevenness, widespread repairs, cracks, etc. Atriamural or smoothing compounds suitable for interiors, or smoothing compounds suitable for exteriors must be repaired and / or smoothed.

Apply a coat of **Kemuffa** with a brush on all new or already painted internal or external surfaces with mold, allow the product to react for at least 3-4 hours and then proceed with the preparation and painting.

New or painted exterior walls

Brush mechanically in order to remove all traces of dust and fragments of non-adherent plaster, level the surfaces (cracks, gaps, holes, cracks) with smoothing putty suitable for outdoor use. After drying, check that the surfaces are completely dry and apply a coat of Murofix (fixative insulator in solvent-based saponifiable

recommended for new surfaces) or Isoacryl (water-based acrylic fixative insulator recommended on old paint), let the fixative dry for at least 4 hours and apply two coats of **NewSanitar**

New Interior Walls

Brush and dust thoroughly. Eliminate all traces of dirt and fragments of poorly adherent plaster, if necessary smooth the parts and the surface with our Atriamural product smooth finishing putty. Make sure the grout is completely dry, sand and remove dust.

Apply a coat of our product Isoacryl or Isolmur, diluted, according to the reference sheet according to the degree of absorption.

Apply at least two coats of NewSanitar respecting the overlapping times.

Warnings and advice

Store the product in its well-closed containers, protected from frost with temperatures not below + 1 ° C and above 45 ° C.

Do not store the product diluted with water.

Apply in favorable climatic conditions (+ 5 ° C / + 40 ° C and maximum relative humidity 75%).

At the time of application, the substrate must be sufficiently dry.

Do not apply on substrates with rising damp or with the presence of efflorescence.

In case of low temperature and high humidity, lengthen the recoating times between one coat and the other, otherwise swelling is possible.

Poor quality bases (tempera and degraded stuccos), can give rise to bubbles or detachments.

In order to obtain the required performance, it is important that the indicated consumption and thicknesses are respected, furthermore the average polymerization time (complete hardening) for the water-based paints is to be considered in about 7 - 10 days.



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Social Media











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Atria paint factory

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