Description is a water-based paint based on acrylic resins, silver ions with antibacterial properties and immunizers enriched by the addition of mould and anti-algae agents absolutely harmless to humans. Its function is to prevent the formation of bacteria and preserve the wall for a very long time from the formation moulds and algae. The distinctive features of Sanamur Argento are:1) to block the development of several bacteria such as Aeromonas Hydrophila, Alcaligenes faecalis, Cellulomonas Flavigena, Corynebacterium ammoniagenes, Enterobacter aerogenes, Escherichia coli, Klebsiella pneumoniae, Proteus vulgaris, Providencia rettgeri, Pseudomonas aeruginosa, Pseudomonas stutzeri, Serratia liqufaciens, Staphylococcus aureus; 2) exceptional washability and stain removal, 3) abrasion and alkali resistance,4) final aspect: satin. SANAMUR ARGENTO has brilliantly passed the analyses carried out by THOR Laboratories according to the Test method ISO 22196:2007 MEASUREMENT.

Use Any wall surface after preparation with suitable bases. Thanks to its particular characteristics, Sanamur Argento is recommended as an ideal paint for nurseries, clinics, operating rooms and for all the environments that require periodic washings.

Yield 10 - 12 sq.m / L for smooth medium absorption surfaces

Antimicrobial activity (R) Staphiloccoccus aureus

Escherichia coli

>2

Surface preparation New surfaces:

Make sure that the surfaces are well dry and compact. In case of moulds, treat the surface as follows: apply the required amount of SD SPRAY SCIOGLI MUFFA and dry with a soft, non-abrasive cloth. Apply a coat of SANIMUF by brush or roller and wait 24 to 48 hours before applying SANAMUR ARGENTO.

Remove any efflorescence and detaching paints by brushing and washing.

Prime with ACRYLIC IMPRIMITURA diluted 1 to 4 with water, or with H95 IMPRIMITURA diluted 1 to 1 with water in case of old or damaged surfaces, and 1 to 2 with water in case of new surfaces, or with MURO FIX IN diluted to 25-30% with water.

Old paintings:

Remove old paints. Paints based on tempera and lime should be removed by brushing and

Prime with diluted ACRYLIC IMPRIMITURA in a ratio of 1 to 4 with water or with H95 IMPRIMITURA diluted in 1 to 1 ratio with water in case of old or damaged substrates, or in a ratio of 1 to 2 with water in case of new surfaces, or with MURO FIX IN diluted to 25-30% with water.

**Product preparation:** Mix the product before use and add water

Component A

Water: 1st coat dilute at 25-30%

2nd coat dilute at 10-15%

**Drying and hardening** For thicknesses of 50 microns times Dry to the touch

Dry in depth

10°C 3

10°C

20°C 4-5

30°C

30°C

0,5

hours

Maximum

Overcoating times Minimum (hours)

unlimited in the absence of contaminants

20°C







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# SANAMUR

THE PAINT OF HEALTH

SUPER WASHABLE water-based paint based on



CREATING HEALTHY AND HYGIENIC ENVIRONMENTS IS POSSIBLE FROM TODAY!!

Where there is SANAMUR-ARGENTO bacteria, moulds and yeasts have counted hours and can no longer proliferate

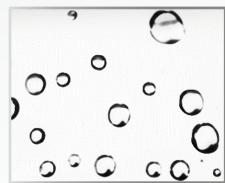
CERTIFIED FOR ENVIRONMENTS WITH HACCP STANDARD

#### Have you ever heard of silver ions?

It was narrated, or rather it is certain, that before the creation/invention of antibiotics, many diseases were cured with the ionic silver.

Even Greeks and Romans used kitchen utensils in this material because they prevented food contamination.

They had clearly guessed the properties of this material that allowed food to be stored much longer than others, without undergoing contamination of bacteria, mould, fungi etc.



So, from the Romans until the arrival of antibiotics, silver has been in various forms the best way to fight a whole series of health issues.

Still, ionic silver is marketed in Italy as a natural topical remedy for the medical struggle against bacteria, fungi and viruses. So, it is used as an antibacterial, antiviral and antifungal remedy, because it is completely non-toxic for this use, while in other countries it is even used in the form of colloidal silver, also for internal use.



### But what does this have to do with a paint?

Given this natural property and that the topical use of this product is completely non-toxic, we started to think and believe that it could be a great benefit if used in certain circumstances.

But first we wanted to find confirmation of this idea, and we commissioned a series of researches, tests and analyses to **THOR laboratories** following the **Test method ISO 22196:2007.** 

We thought and formulated a hydro-paint with an acrylic base with exceptional washability and stain removal, we added the **SILVER IONS** and we had to run analyses and tests to see what happened.

#### THE RESULTS WERE EXTRAORDINARY!

1) Sterility test (useful for verifying the presence of microorganisms and the degree of contamination), Our product has shown ZERO growth of:

**BACTERIA** 

MOULD

**YEAST** 

**REDUCER SOLFOX BACTERIA - not detected** 

2) Evaluation test of the antibacterial activity (SANAMUR-ARGENTO was put in contact with bacteria of the Staphylococcus aureus and Escherichia coli type)

#### After 24 hours the amount of bacteria of:

Staphylococcus aureus: equal to  $(1.2 \times 10^{\circ}000^{\circ}000)$  decreased to:  $(4 \times 10^{\circ}000)$  Escherichia coli: equal to  $(1.1 \times 10^{\circ}000^{\circ}000)$  decreased to:  $(1.1 \times 10^{\circ}000)$ 

### WHAT ARE THE MAIN ADVANTAGES OF SANAMUR-ARGENTO

- 1. ANTIBACTERIAL PROTECTION AGAINST MOULDS, BACTERIA AND YEAST
- 2. TEN-YEAR DURATION OF ITS BENEFICIAL EFFECTS
- 3. STRONG RESISTANCE TO CHEMICAL AGENTS AND STAINS IN GENERAL (LIKE COFFEE, TOMATO SAUCE, CHILDREN'S BRUSHES, ETC.)
- 4. HIGH WEAR RESISTANCE
- 5. EXTREMELY EASY TO CLEAN

### WHERE TO USE SANAMUR-ARGENTO

#### 1. Healthcare environments

- Operating rooms
- Hospital rooms
- Analysis laboratories

#### 2. Educational environments

- o Schools
- Kindergartens
- Entertainment clubs

## 3. Public environments

- Offices with high traffic of people
- Canteens and kitchens
- Baths

### 4. Private environments

- Gyms
- Massage parlors
- Medical offices









Paint product suitable to be applied in all environments with presence of food as specified by the UNI 11021: 2002 standard

The wide range of colours available in the colour chart allows the customization of the environments to be treated.

