

# New Guard Coatings Group

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**RUST-OLEUM®**  
INDUSTRIAL



## **BIOSAN® AQUA**

# **Water-based hygienic wall paint in any colour**

- Decorative hygienic paint in gloss, satin or mat in almost any colour
- Contains a biocide to protect the dried coating against fungal degradation
- Good flow, filling and hiding power
- For use on masonry, plaster, wood or concrete
- Ideal for food areas, schools, dressing rooms, kitchens etc.

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**WWW.RUST-OLEUM.EU**

# BIOSAN® AQUA

## DESCRIPTION

Water-based single pack hygienic topcoat for walls and ceilings where hygiene control is essential, tintable in many colours and different gloss levels.

## RECOMMENDED USE

For the interior and exterior coating of walls and ceilings in low wear areas, where hygiene is important. Contains a biocide to protect the dried coating against fungal degradation. Rated Class 0 to the UK Building Regulations (BS476 Parts 6&7)

## TECHNICAL DATA

Density:	1,2 - 1,4
Gloss Level:	Gloss, Matt, Satin
Solids content in volume:	35-50 %
Solids Content in weight:	50-65 %

## DRYING TIMES AT 20°C/RH 50%

Touch dry:	45 minutes
Dry to handle:	1 hour
Dry to recoat:	4 hours (Gloss/Matt), 8 hours (Satin)
Fully cured:	2 days

## RECOMMENDED WET FILM THICKNESS

90 µm (Gloss/Satin), 125 µm (Matt)

## RECOMMENDED DRY FILM THICKNESS

30 µm (gloss/Satin), 60 µm (Matt)

## THEORETICAL CONSUMPTION

10 - 12 m<sup>2</sup>/l (Gloss/Satin), 7 - 10 m<sup>2</sup>/l (Matt)

## PRACTICAL CONSUMPTION

Practical coverage depends on many factors such as porosity and roughness of the substrate and material losses during application.

## SURFACE PREPARATION

Painted substrates: apply directly on old sound paints, glossy paints will be roughed up slightly.

Untreated substrates: On woodwork, apply a coat of Pegaprim (water dilutable) or by preference Fassiprim (solvent based). On masonry, plaster, and concrete: apply a coat of Pegalink first. Good adhering and slightly powdery surfaces have to be impregnated first with Pegafix after high pressure cleaning.

## DIRECTIONS FOR USE

To ensure homogeneity, coating materials should be thoroughly stirred prior to use.

## APPLICATION CONDITIONS

> 10°C; < 80% H.R.

## APPLICATION & THINNING: BRUSH

Apply with flat brush, do not dilute.

## APPLICATION & THINNING: ROLLER

Apply with dispersion roller. Do not dilute.

## APPLICATION & THINNING: AIRLESS SPRAY

Nozzle: 018 / Pressure: 180 bars. If necessary, dilute with some water.

## APPLICATION & THINNING: AIR-ATOMISED SPRAY

Dilute with maximum 5% volume water.

## CLEANING OF EQUIPMENT / SPILLS

Water.

## REMARKS

Do not apply in full sun or too hot conditions, to avoid that the product dries too fast and consequently to avoid a decreased flow. The use of Biosan products does not exclude the necessity to clean and disinfect on a normal and regular basis.

## SAFETY DATA

VOC level:	max. 110 g/l
VOC ready mix:	max. 110 g/l
VOC category:	A/i
VOC limit:	140 g/l
Grenelle:	A
Flashpoint:	Not flammable
Remarks regarding safety:	Consult Safety Data Sheet and Safety Information printed on the can.

## SHELF LIFE

2 years from date of production in unopened cans, if stored in dry, well ventilated areas, not in direct sunlight at temperatures between 5° and 35°C.

Date issued: 03/04/2018

**Available colours & pack sizes :** Please refer to the respective product page on [www.rust-oleum.eu](http://www.rust-oleum.eu) for an overview of actual available colours and pack sizes.

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