

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.

KNOW-HOW TO PROTECT™

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 m²/l (Gloss/Satin), 7 - 10 m²/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.

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Available colours & pack sizes : Please refer to the respective product page on www.rust-oleum.eu for an overview of actual available colours and pack sizes.

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