

RUST-OLEUM®
INDUSTRIAL



BIOSAN® AQUA PLUS

Very abrasion resistant and easy to clean

- High build and extremely resistant to abrasion and (chemical) cleaning
- Resistant to oils, solvents and many chemicals
- Nice satin gloss finish, tintable in almost any colour
- Water-based; low odour

KNOW-HOW TO PROTECT™

WWW.RUST-OLEUM.EU

BIOSAN® AQUA PLUS

BESKRIVELSE

Water-based 2-pack hygienic epoxy topcoat for walls where hygiene control is essential. Exceptional abrasion resistance and easy to clean.

ANBEFALET BRUG

For the interior coating of walls and ceilings in areas where high abrasion resistance is needed. Surface Spread of Flame: Rated Class 0 to the UK Building Regulations (BS476 Parts 6&7)

TEKNISK DATA

Tæthed:	1,45
Glansgrad:	Satin
Faststofindhold i vægt:	65%
Tørstofindhold i volumen:	50%

TØRRETIDER VED 20°C/50% RELATIV LUFTFUGTIGHED

Berøringstør:	3 hours
Håndteringstør:	8 hours
Genbehandlingstør:	24 hours
Fuldt hærdet:	7 days
Brugstid:	2 hours

ANBEFALET VÅDFILMYKKELSE

140 µm

ANBEFALET TØRFILMYKKELSE

70 µm

TEORETISK FORBRUG

7 m²/l

PRAKTISK FORBRUG

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

FORBEHANDLING AF OVERFLADEN

The substrate should be dry and clean, free from ascending humidity and sufficiently coherent (tensile strength min. 6 kg/cm²). Biosan Aqua Plus can be applied directly on most mineral substrates (f.i. old concrete, tiles, glass, etc.). Curing compounds in case of poly-concrete have to be removed by means of grit blasting. On new concrete or non-porous concrete, remove cement grout by grit blasting or treatment with Surfa Etch 108. Porous substrates shall be impregnated with Biosan Aqua Plus diluted with 10 to 20% water. May not be applied on a flexible paint coat or a moving substrate.

BRUGSANVISNING

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

ANVENDELSBETINGELSER

Minimum 8°C and maximum 80% R.H.

PÅFØRING OG FORTYNDING: PENSEL

Dilute 1st coat with maximum 10% volume water. Apply 2nd coat preferably undiluted.

PÅFØRING OG FORTYNDING: RULLE

Dilute 1st coat with maximum 10% volume water. Apply 2nd coat preferably undiluted.

PÅFØRING OG FORTYNDING: LUFTLØS SPRØJTE

Nozzle: 021 - 023 / Pressure: 220 bars. 1st coat: dilute with maximum 10% volume water. 2nd coat: dilute with maximum 5% volume water.

PÅFØRING OG FORTYNDING: LUFTATOMISERET SPRØJTE

Not recommended.

RENGØRING AF UDSYR/SPILD

Water.

BEMÆRKNINGER

In order to become a solid gloss finish, please respect the consumption quantities of the second layer, this means that a tin of 5 l has to be applied on a surface of approx. 35 m². Always provide good air ventilation; so even when it rains, windows and doors have to be opened wherever possible. The 2 components must be mixed under mechanical agitation. The use of Biosan products does not exclude the necessity to clean and disinfect on a normal and regular basis. At lower temperatures (8 - 10°C), this product can only be recoated after ± 48 hours.

SIKKERHEDSDATA

VOC-niveau:	10 g/l
VOC-færdigblanding:	10 g/l
VOC-kategori:	A/j
VOC-grænse:	140 g/l
Bemærkninger om sikkerhed:	Consult Safety Data Sheet and Safety Information printed on the can.

HOLDBARHED

Minimum of 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.

Udstedelsesdato: 10/03/2025

Tilgængelige farver og pakningsstørrelser: Der henvises til den respektive produktside på www.rust-oleum.eu for en oversigt over aktuelle tilgængelige farver og pakningsstørrelser.

Ansvarsfraskrivelse: Oplysningerne heri er efter vores bedste overbevisning korrekte, og er afgivet i god tro, men uden garanti. Brugeren vil blive anset for at selvstændigt at have bekræftet egnetheden af vores produkter til hans/hendes egen særlige formål. Rust-Oleum Europa kan under ingen omstændigheder holdes ansvarlig for følgeskader eller hændelige skader. Produkterne skal opbevares, håndteres og anvendes under forhold, der er i overensstemmelse med Rust-Oleum Europes anbefalinger beskrevet i den nyeste udgave af databladet. Det er brugernes ansvar at sikre, at de har den opdaterede udgave. De nyeste udgaver af datablade kan downloades gratis fra www.rust-oleum.eu eller tilsendes på anmodning til vores kundeservice. Rust-Oleum Europe forbeholder sig ret til at ændre egenskaberne for sine produkter uden forudgående varsel.

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