

GREEN VOCation®

Wealth all around



PAINT SYSTEM

**FASSA
BORTOLO**
QUALITY FOR BUILDING



EVOC 001

Water-based enamel wall paint for interiors



EVOC 001 is a water-based enamel paint for interiors, formulated using raw materials with a low environmental impact.

Odourless, and with extremely low VOC emissions, it is suitable for painting spaces where food is handled, in accordance with UNI 11021: 2002.

Used above all in environments subject to food safety regulations (i.e. HACCP protocol), where a high standard of hygiene and complete washability of the surfaces need to be guaranteed (restaurants, bars, canteens etc.).

The special formulation in fact ensures that the film of paint created can be completely cleaned and is resistant to abrasion. EVOC 001 is available in the flat version (EVOC 001 MATT) and with satin finish (EVOC 001 SATIN).

- Solvent free
- Odourless
- Easy to clean and good scratch resistance
- Suitable for environments where food is handled, in accordance with UNI 11021:2002
- Excellent yield

Technical characteristics

	EVOC 001
Specific weight	EVOC 001 MATT approx. 1,37 kg/l EVOC 001 SATIN approx. 1,29 kg/l
Dilution in water by weight	First coat: 5 -10% Subsequent coats: up to 5%
Yield	On rough substrates: 4,5 - 5,5 m ² /l (2 coats) On smooth substrates: 9,5 - 10,5 m ² /l (2 coats)
Wet-scrub resistance	Class 1
Grading	Fine
Gloss	Matt - Satin
Contrast ratio	EVOC 001 MATT Class 3 (with a yield of 7,5 m ² /l) EVOC 001 SATIN Class 3 (with a yield of 7,7 m ² /l)
Colour	White + selection from In Living colour chart
Packages	2,5 and 10 l



MIKROS 001

Wall primer in water microemulsion

MIKROS 001 is a solvent free water-dilutable primer with extremely low VOC emissions, transparent and odourless, made from special acrylic copolymers in water microemulsion.

It is used as a primer for interior and exterior walls; it ensures high penetration and impregnation of the substrate, making application easier and ensuring more uniform absorption of the subsequent coats of finish coat products.

- Solvent free
- Microemulsion
- Uniforms absorption
- High penetrating power

Technical characteristics

	MIKROS 001
Specific weight	approx. 1.00 kg/l
Dilution in water by weight	On absorbent supports: 50%-100% On lime-based plasters: 100%-200% - On concrete: 200%-300%
Yield	approx. 8-14 m ² /l depending on substrate absorption
Colour	Transparent
Packages	4 and 12 l

EOS 001

Highly breathable water-based paint for interiors with a very low VOC content



- Solvent free
- Very high breathability
- Odourless
- Excellent hiding power

EOS 001 EOS 001 is a new-concept water-based paint, formulated especially to safeguard human health and the environment.

It has a very low volatile organic compound content and ensures very high breathability.

It is odourless both during and after application, meaning the painted environments do not need to be ventilated before being occupied.

The raw materials used ensure exceptional surface coverage and easy application, guaranteeing perfect uniformity.

OCEAN 001

Washable water-based paint for interiors with a very low VOC content

OCEAN 001 is a new-concept water-based paint, formulated especially to safeguard human health and the environment.

It has a very low volatile organic compound content and is very easy to clean.

It is odourless both during and after application, meaning the painted environments do not need to be ventilated before being occupied.

Featuring easy application and good expansion, the raw materials used create surfaces that have a pleasant flat and silky effect and are easy to clean.



- Solvent free
- Good cleanability
- Odourless
- Flat and silky appearance



- Solvent free
- Ceramic microspheres
- Higher resistance to the spread of mould
- Better indoor comfort

SPHAERA 001

Water-based paint for interiors with hollow ceramic microspheres

SPHAERA 001 is a solvent-free washable water-based protective and decorative paint for interiors, with a very low volatile organic compound content.

It is made using special hollow ceramic microspheres, which increase sound insulation and reduce surface condensation, consequently improving indoor comfort; acting in synergy with special additives, these help slow down the growth of mould on walls, improving indoor quality, especially in damp environments or places where surface condensation may form, such as kitchens, bathrooms, laundries, basements, etc.

Technical characteristics

	EOS 001	OCEAN 001	SPHAERA 001
Specific weight	approx. 1,67 kg/l	approx. 1,47 kg/l	approx. 1,15 kg/l
Dilution in water by weight	By brush or airless sprayer: 25-30% By roller: 20-25%	By brush or airless sprayer: 15-20% By roller: 10-15%	Undercoat or middle coat: up to 10% Finish coat: up to 5%
Yield	4,5 - 5,5 m ² /l for finished work (2 coats)	approx. 5,5 - 6,5 m ² /l for finished work (2 coats)	On smooth substrates: 5,7 - 7,1 m ² /l (2 coats) On float-finished substrates: 2,8 - 3,5 m ² /l (2 coats)
Wet-scrub resistance	Class 5	Class 2	Class 2
Grading	Fine	Fine	Medium
Gloss	Dead flat	Dead flat	Dead flat
Contrast ratio	Class 1 (with a yield of 4,5 m ² /l)	Class 2 (with a yield of 5,9 m ² /l)	Class 1 (with a yield of 3,0 m ² /l)
Colour	White + selection from In Living colour chart	White + selection from In Living colour chart	White + selection of pastel tints
Packages	4 and 12 l	4 and 12 l	4 and 12 l

Extremely easy to clean, very high level, solvent-free finish coat cycle for interiors

Cycle suitable for environments such as kitchens, hotels, kindergartens, places where food is processed and with high occupancy levels. After applying **MIKROS 001** water-dilutable primer, slightly irregular substrates can be plastered or smoothed off using **FAST 299** stucco paste, before applying **EVOC 001** water-based enamel paint (**MATT-SATIN**)



Solvent-free finish coat cycle for interiors in buildings with thermal bridges and surface condensation

Cycle suitable for environments with the presence of mould due to thermal bridges or walls facing north where condensate may form.

Apply **MIKROS 001** water-dilutable primer and, subsequently, **SPHAERA 001** to help stop mould from spreading on the walls, thus improving indoor quality.



Washable solvent-free finish coat cycle for interiors

Cycle suitable for places with high occupancy levels.

Apply **MIKROS 001** water-dilutable primer and, subsequently, **OCEAN 001** washable water-based paint, featuring a very low volatile organic compound content and good cleanability.

UNDERCOAT



MIKROS 001

Wall primer in water microemulsion

FINISH FOR INTERIORS



OCEAN 001

Washable water-based paint with a very low VOC content

The cycles must be chosen based on the substrate they are applied to. Loose or crumbling substrates must first be consolidated.



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