



arteMURI® UNO LAVABILE



Super-covering washable paint for interiors.
Certified in class A+ according to UNI ISO EN 16000-9.



NON CONTIENE SOSTANZE
DANNOSE PER LA SALUTE
FORMALDEIDE free



**LEED 4.1
Compliant**

Washing resistance Certified according to UNI 10560.
Resistance to cleaning Certified according to UNI EN ISO 11998:2006.
Hiding power Certified according to UNI EN ISO 6504-3:2007.

Product description and fields of application

UNO LAVABILE is a water-based paint composed of synthetic copolymers in water dispersion, pigments and selected charges, free from solvents, formaldehyde and with very low levels of VOC (Directive 2004/42/EC).

It has excellent resistance to rubbing and washing, good water vapor permeability and high hiding power. The product is easy to apply thanks to its spreading and workability properties and in this way it allows to obtain a film with a pleasant matt and velvety appearance.

Moreover, it allows to obtain colored decorative finishes with multiple shades and tones for interior decoration. Thanks to all these features, it is able to meet the requirements of professional applicators. UNO LAVABILE is suitable for indoor application on lime-based hydraulic binder mortar plaster finished as a civil finish, on gypsum-based finishing plasters and plasterboard panels.

UNO LAVABILE can be tinted with the arteMURI tinting system.

UNO LAVABILE

Advantages

matte appearance
excellent color selection
excellent whiteness and coverage
excellent resistance to rubbing and washing
ease of application

Specifications

The wall surfaces, such as mortar plaster based on lime-hydraulic binder, premixed and traditional, finished civil and not, concrete and plaster substrates of various kinds, can be finished with water-based paint washable opaque, smooth and velvety, high coverage and resistance to washing, UNO LAVABILE Fornaci Calce Grigolin, a product based on copolymers in water dispersion, pigments and selected charges. The minimum consumption of this product is 0.20 l/m² for two coats.

Consumption and packaging

UNO LAVABILE is supplied in 0.75 l, 5 l and 14 l packages.
The minimum consumption of this product is 0.20 l/m².

Conservation Standards

Protect against frost. Store at temperatures between +5°C and +30°C in the original sealed containers. Under these conditions the shelf life of the stored product is at least one year.

Substrate preparation

New substrates and/or any repairs (patches) must be cured by at least 4 weeks, clean and dry. Old substrates must be consistent, free of salt efflorescence and loose parts, thoroughly cleaned according to the nature and intensity of the dirt deposited on the surfaces to be treated. To level and fill imperfections such as holes, cracks or crevices, first intervene with a suitable product or repair mortar. Clean up any mold or algae and then sanitize the surface with SEI OK restorer.

On already painted surfaces, make sure of the condition of the film: brush and/or scrape the detaching film, completely remove high layers of non-adherent paints.

Substrate treatment

New plasters: apply one coat of UNO FIX.

Plasters with mineral paints (lime or silicates): apply one coat of UNO FIX or ONE MICRO.

Plasters with synthetic paints (acrylic, siloxanic): apply directly.

Cement/concrete/fibro-cement: apply one coat of ONE MICRO.

New plaster/plasterboard: apply one coat of UNO FIX or ONE MICRO.

Gypsum/plasterboard painted with tempera: apply one coat of UNO FIX or ONE MICRO.

Gypsum/plasterboard painted with washable products: apply directly.

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Product preparation

For brush application, dilute the product with about 30% by volume of water for the first coat, with 25% for the application of the second coat.

For roller application, dilute with 15-20% of water by volume.

In both cases mix everything well.

Application

Apply by brush, roller, spray or airless a first coat taking care to distribute the product evenly on the surface.

After at least 2-4 hours, proceed with the application of the second coat.

Important Warnings

Do not apply with ambient and/or substrate temperature lower than +5°C or higher than +35°C and with relative humidity higher than 75%. Avoid application in presence of superficial condensation, under direct sunlight or strong wind. Wash tools and equipment with water immediately after use.

Safety instructions

The product does not require hazard labeling under current regulations. Use the products according to current hygiene and safety regulations. After use, do not dispose of containers in the environment. Let the residues dry well and treat them as special waste. For further information please refer to the safety data sheet.

The reported data refers to Quality Control tests in standard environmental conditions. Practical applications in the construction sites may detect significantly changed data, depending on operating conditions, so the information on the Card is only indicative because the user must always check its suitability for intended use of the product by taking responsibility for the use. Fornaci Calce Grigolin S.p.A. reserves the right to make technical changes of any kind without prior notice.

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TECHNICAL DATA	PERFORMANCE
Binder type	copolymers in water dispersion
Appearance	paste/pigmented
Specific weight(UNI EN ISO 2811-1) 25°C±2	1500 ± 20 g/l
Brookfield viscosity(ASTM D2196) 25°C±2	18.000 ± 2.000 cP
Water vapor permeability and classification (UNI EN ISO 7783-2)	V = 290 g/m ² 24h Class I (high permeability)
Equivalent air layer thickness (UNI EN ISO 7783-2)	Sd = 0,072 m
Degree of gloss (UNI EN ISO 2813)	<5 gloss, matt
VOC content (DIR. 2004/42/CE)	Opaque paints for interior walls and ceilings. EU limit values for subcategory a , type BA 30 g/l (2010) This product contains a maximum of 30 g/l of VOCs.
Application	brush, roller, spray, airless
Theoretical consumption	approx. 150 g/m ² per coat (0.10 l/m ²) by brush or roller
Theoretical yield	5 m ² /l in two coats with brush or airless
Overpainting	2-4 hours

TECHNICAL DATA	PERFORMANCE
Washing resistance and classification (UNI 10560)	> 7.000 cycles Highly Resistant
Wet scrub resistance and cleanability (UNI EN ISO 11998:2006)	CLASS 2
Hiding power (UNI EN ISO 6504-3 :2007)	Hiding power with two coats: CLASS 1

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