



arteMURI® UNO FIX



Transparent water-based acrylic fixative.



NON CONTIENE SOSTANZE
DANNOSE PER LA SALUTE
FORMALDEIDE free

Product description and fields of application

Water-based fixing agent based on styrene-acrylic copolymers in water dispersion, with high bonding power, solvent-free, formaldehyde-free and with very low VOC levels (Directive 2004/42/CE). The dry film of the applied product blocks the chalking of the aggregates and the consequent degradation of the support; it reduces and evens out the irregular absorption of the wall surface, regularizing the aesthetic appearance of the finishing products and favoring their application and adhesion. It has excellent consolidation characteristics and exceptional resistance to alkalis.

It is suitable for any type of wall surface and can be over-coated with all products of the acrylic class.

Advantages

- fixing and consolidating properties
- evens out the absorption of the support
- very high yield
- resistance to alkali

Specifications

The wall surfaces, such as mortar plaster based on lime-hydraulic binder, premixed and traditional, civil finished, mineral skimming, concrete conglomerates and plaster substrates

UNO FIX

of various kinds, can be treated with the fixative water-dilutable for external and internal UNO FIX of Fornaci Calce Grigolin, product based on styrene-acrylic copolymers in water dispersion. The minimum consumption of this product is 0.04 l/m².

Consumption and packaging

UNO FIX is supplied in 1 l, 5 l and 15 l packages. The minimum consumption of this product is 0.04 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.

Product preparation

Dilution depends on the absorption of the support: generally UNO FIX must be diluted with about 6 parts of water and mixed thoroughly; for less absorbent supports it is preferable to dilute the product more, up to 8 parts of water.

Application

The product should preferably be applied by brush and uniformly, but it is also possible to apply it by roller, spray or airless. After about 6-8 hours, in standard environmental conditions, you can proceed with the application of the finish.

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	acrylic copolymers
Appearance	liquid, milky
Specific weight (UNI EN ISO 2811-1) 25°C±2	1020 ± 20 g/l
Water vapor permeability and classification (UNI EN ISO 7783-2)	Does not alter the vapor permeability of the substrate
VOC content (DIR. 2004/42/CE)	Fixing primer - cat. A EU limit values for subcategory h, type BA 30 g/l (2010) This product contains maximum 30 g/l VOC
Application	brush preferably, roller, spray or airless
Theoretical consumption	approx. 40 g/m ² (0.04 l/m ²) one coat
Theoretical yield	25 m ² /l
Overpainting	4-6 hours

v. 10/2024

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