

NITROFIX

Technical Sheet - Ed. 06/2021



COMPANY
WITH QUALITY
MANAGEMENT
SYSTEM
CERTIFIED



OUTDOOR



SOLVENT
BASED



BRUSH



ROLLER

High penetrating solvent-based fixative

DESCRIPTION

Transparent fixative with Pliolite®, smoothing and consolidating with very high penetration. Ideal for application on old, chalky, deteriorated wall substrates. For outdoor use. For professional use.

MAIN PROPERTIES

- Particularly suitable for substrates that have already been painted or stripped

TECHNICAL DATA

Classification UNI 8681	One-pack, physical drying acrylic paint in solution for surface impregnation, matt finish. (A1.A.O.A.2.FA)
Film appearance EN 13300	Matt (≤ 10 gloss 85°)
Thickness EN 13300	Class A, fine ($< 100 \mu\text{m}$)
Specific weight	$810 \pm 10 \text{ g/l}$
pH	n.p.
Type of binder	Acrylic
Solid content	$12 \pm 2\%$
Drying time	Touch dry after 1hr, can be overpainted after 3-4 hrs, completely dry after 12 hrs
VOC	Cat S/h: limit 750 g/l (2010)

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CHARACTERISTICS	
Colour range	Transparent
Coverage	With the application of 1 coat: 8-10 m ² /l
Coverage per pack	(25 l): 250 m ² , approx. Coverage varies according to substrate absorption.
Dilution	10% = 100 ml per litre of product
Diluted with	Diluyente Nitro Antinebbia (IVAS) thinner
Overpaintable	Can be overpainted Compatibility with other products: with products containing turpentine as thinners, with all paints and RPAC

APPLICATION

Suitable Substrates:

As base coat for cement-based plasters, lime plasters, painted plasters, exposed reinforced concrete, precast concrete features, fibre cement, bituminous substrates

Preparation of the Substrates:

New walls:

no preparation required

Old walls:

all substrates should be carefully prepared by manual brushing and/or pressure washing, depending on the nature of the dirt on the surface to be treated. Loose or peeling paint must be carefully removed.

Application Procedure:

Dilute NITROFIX as indicated and mix with a low speed mixer. Apply one coat and cross the direction of brush strokes during application.

N.B.: always check that the treated surface is not glossy, if necessary increase the dilution.

Type of Equipment:

brush, roller

Ambient Conditions:

min +5°C max +35°C max RH 80%

STORAGE

Packaging:

25 l – 5 l – 1 l

Duration and conservation:

1 year when stored in undamaged packages at between 5 and 30°C; cannot endure frost and direct sunlight

Dispose of in accordance with local regulations.

For information on possible hazards, refer to the safety data sheet

TECHNOLOGIES/CERTIFICATIONS