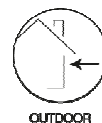


IVASIL PRIMER S

Technical Sheet - Ed. 06/2021



COMPANY
WITH QUALITY
MANAGEMENT
SYSTEM
CERTIFIED



OUTDOOR



WATER
BASED



BRUSH



ROLLER

Water-based silicate fixative

DESCRIPTION

Water-based silicate fixative for mineral processes. Particularly suitable for consolidating old, patched plasters and substrates with old organic paints. Can also be used as thinner for Ivasil Pittura and Ivasil Fondo. Conforms to DIN 18363. For outdoor use. For professional use.

MAIN PROPERTIES

- High breathability
- Silicification



MINERAL

TECHNICAL DATA

Classification UNI 8681	One-pack, chemical-reactive drying, inorganic silicate-based paint in water-based solution for the base coat. Matt finish. (A2.A.O.C.2.QA)
Film appearance EN 13300	Matt (≤ 10 gloss 85°)
Thickness EN 13300	Class A, fine ($< 100 \mu\text{m}$)
Specific weight	1100 ± 50 g/l
pH	>11
Type of binder	Inorganic Silicate
Solid content	$13 \pm 2\%$
Drying time	Can be overpainted after 4 hrs, completely dry after 12 hrs
VOC	Cat A/c: limit 40 g/l (2010) This product contains a maximum of 9 g/l of VOCs

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CHARACTERISTICS	
Colour range	Transparent
Coverage	With the application of 1 coat: 7-8 m ² /l
Coverage per pack	(25 l): 200 m ² , approx. Coverage varies according to substrate absorption.
Dilution	Ready to use.
Diluted with	Water
Overpaintable	Compatibility with other products: with products from the IVASIL Line, as soon as it is dry or after 24 hours.

APPLICATION

Suitable Substrates:

Lime-based cement-based plasters, inorganic painted plasters, mineral substrates

Preparation of the Substrates:

All substrates should be carefully prepared by manual brushing and/or washing and/or pressure washing, depending on the nature and extent of the dirt on the surface to be treated; old organic paints and residues must be removed. Due to the high alkalinity of the paint, all non-mineral surfaces must be protected appropriately. The product has irreparable effects on glass.

Application Procedure:

Mix IVASIL PRIMER S with a low speed mixer. Apply one coat and cross the direction of brush strokes during application. Two coats may be required on patched plasters.

Type of Equipment:

brush, roller

Ambient Conditions:

min +5°C max +35°C max RH 80%

STORAGE

Packaging:

25 l – 5 l

Duration and conservation:

6 months 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

