

23500100 FLATFIX 01

Pigmented primer 0.1 mm



Flatfix 01 is the pigmented primer for interiors with high adhesion power applicable on new plaster or old paint, for improving the opacity of painting cycles in interiors, masking imperfections and making surfaces more uniform. Flatfix 01 is a versatile product with a refined aesthetic effect. Maximum thickness 100 µm.



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Revision date	13/02/2026
Main properties	<ul style="list-style-type: none"> • uniforming properties • improves opacity • improves the cycle's application
Supports	Gypsum and plasterboard; mineral plasters and skim coats; pre-mixed plasters; painted surfaces; concrete.
Colour	Bianco

Technical specifications	Reference	UoM	Values
(data measured at 20°C, with 65% R.H.)			
Specific weight (pycnometer)			1.580 ± 0.040
Coat-over time			4-8 hours
Dry-hard drying			24 hours

Method of use

. Surface and application conditions	Ambient temperature min. +5°C / max. +35°C, R.H. <80% Temperature of the support min. +5°C / max. +35°C, R.H. <10%
. Application method	Roller, brush
. Thinner	Water
. Dilution	From 20% to 30%
. Mixing	Mix the product carefully, adding water gradually until obtaining the desired application viscosity.
. Theoretical coverage	8-10 m ² /l for each coat.
. Cleaning of equipment	With water immediately after use.

Application cycle	<p>PREPARATION OF THE SUPPORT</p> <p>The support must be well seasoned, dry, dust-free and without impurities of any kind, including loose sand and any traces of release agent. If the supports are not particularly absorbent, apply one or two coats of Flatfix 01 directly to them.</p>
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Before applying the product on painted supports, first remove any old loose paint by scraping and brushing it off. Also remove any lean tempera. Apply one or two coats of Flatfix 01 directly. For very chalky paints, remove the film, apply 1 coat of Titancril fissativo fixative then after 6-12 hours apply Flatfix 01. In the event of chalking and absorbent supports, remove dust, loose parts and any impurities that can hamper the product's adhesion. Apply one coat of Titancril fissativo fixative then, after 6-12 hours, apply one or two coats of Flatfix 01.

APPLICATION CYCLE

Once the support has been adequately prepared, apply one or two coats of a Colsam waterborne paint or finish for interiors, depending on the desired aesthetic effect and performances.

Storage

Protect against frost, store at temperatures between +5°C and 35°C.

Warnings

Do not apply to structures affected by rising damp. Do not apply to warm walls or walls exposed to direct sunlight, especially during summer. Do not apply with strong winds or fog, or when rain is forecast. Apply the product at a temperature between +5°C and +35°C. Clean the tools soon after use and do not disperse the residues in the environment. Keep out of reach of children. For further information, consult the safety data sheet.

EU limit value (Dir. 2004/42/EC) - (Italian) Leg. Decree 161/2006.

EU limit value (Dir. 2004/42/EC) - (Italian) Leg. Decree 161/2006 Cat. 1/h: primer fixatives (WB): 30 g/l (2010). Maximum VOC content < 30 g/l.

Specification items

Supply and application of FLATFIX 01 waterborne pigmented adhesion promoting primer, suitable for the impregnation of wall surfaces in the quantity determined by the surface's absorption, after appropriately preparing the surfaces to be treated.

Including the protection of areas not involved in the treatment, transport and disposal of residual materials.

This information is the result of our practical experience but is purely indicative. For more detailed information, please contact our technical support service. This sheet annuls and replaces any previous editions.
