



INTOSANA PRIMER



ANTI-SALT IMPREGNATING AGENT AT HIGH PENETRATION
Compliant with the directive 2004/42/CE

DESCRIPTION

INTOSANA PRIMER is made by a mixture of silica predispersed and silicone derivatives adjusted and stabilized for locking efflorescence and the barrage to the capillary rise of water. Particularly suitable for the preparation of the surfaces to be plastered with dehumidifying plaster.

FEATURES

INTOSANA PRIMER for its special formulation allows the treatment hydrophobic of all the traditional porous materials use in buildings leaving unaltered the breathability.

The product, diluted in water has a very low viscosity that allows it to penetrate deeply into the support and to block the potential efflorescence inside the masonry constituting an excellent barrier to their migration outwards, also the fact that it is soluble in water allows the application in poorly ventilated environments and where could not be used solvent

products; also can be used in injections in masonry brick, stones and cement for the barrier at comebacks capillaries. The waterproofing action of INTOSANA PRIMER is produced by provision of micro particles of silica inside the porosity of the capillaries of the substrate reaction combined between the components of the product the salts and carbon dioxide of the air. The dual action of INTOSANA PRIMER produces the partial clogging of the porosity of the capillaries, sufficient to lock the lift of the salts but not of the water vapor. The treatment with INTOSANA PRIMER allows every kind of next direct application without adhesion problems both wet than dry. This particular feature allows the preparation of the substrates to the dehumidifying plasters and and improves the life and effectiveness.

USE

- Impregnating agent anti-salt for the preparation of interior and exterior walls a sold masonries in mixed stone, solid bricks, natural stone, bricks, to be restored with dehumidifying plaster INTOSANA, INTOSANA L and INTOSANA UNICO.
- For injections in masonry brick, stone and concrete for the dam to comebacks capillaries.
- The use is subject to the concentration of salt and the condition of the walls.
- application
- The surface being plastered must be free of dust and dirt. Any traces of oil, grease, wax etc. must be removed in advance.
- Dilute immediately before use INTOSANA PRIMER in ratio 1:1 in water with hardness less than 25° F (in the absence of precise data, use distilled water or oligomineral).
- To use the solution obtained within 24 hours from its preparation (if the solution is cloudy or milky will not be usable anymore).
- To apply the product only on dry surfaces or slightly moist, possibly in the shade, with roll, brush or broom depending on the entity and on the conformation of the surfaces to be treated.
- Always close the container of INTOSANA PRIMER and the one of the diluted solution to avoid the reaction of the product with the carbon dioxide of the air and the loss of efficacy
- To protect the treated surfaces with INTOSANA PRIMER from water and bad weather for 24/48 hours at least after the application.
- The possible application of rendering or dehumidifying plaster can be performed as soon as the surface treated with INTOSANA PRIMER has dried but not more than 12 hours.
- Don't apply with strong wind or in very sunny days.
- Don't apply until when the substrate hasn't completely dried.
- Don't apply with driving rain.
- Don't add materials to the product different from the one specified on the technical specifications.
- We suggest to apply INTOSANA PRIMER with a temperature between + 5 ° C and + 30 ° C.



INTOSANA PRIMER



TECHNICAL SPECIFICATIONS

State	viscous liquid
Color	Colorless / straw
Density	min. 1.060 kg/dm ³
Solubility in water	total
PH at 20° C	13
Limit value UE of the content of VOC (2010)	≤40 gr/lit
Content of VOC	= 0 gr/lit
Classification DIRECTIVE 2004/42/CE	H/BA

DILUTION

1:1 with water with hardness lower to 25° F.

YIELD

Yield depends the porosity of the support however, you never get a consumption higher than 0,200 lt of solution for m² for coat.

PACKAGING

Tanks of lt 5 or lt 20.

SUMMARY

The walls to be restored will be treated with desalinating with the impregnating agent antisalt made of predispersed silica and silicone derivatives type "INTOSANA PRIMER" by MALVIN S.r.l., to improve the adhesion between damp walls and subjected to capillary rising and the next layer of antisalt undercoat "INTOSANA RINZAFFO" or dehumidifying plaster INTOSANA UNICO.

MALVIN

The performance characteristics refer to laboratory tests, values depend on the weather conditions and on the methods of implementations. The operator must verify the suitability of the product depending on the use planned.



MALVIN



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