



IMPERMOR ANTIMOHO

Colourless water-repellent

DESCRIPTION

Colourless water-repellent by impregnation and waterproofing which can be used in the treatment of mineral substrates, especially for work finishing's with mortar façades and natural stone.

TECHNICAL CHARACTERISTICS

Mixture of solvents and silane/siloxane organic products. Incorporates additives that prevent the growth of molds and algae.

ADVANTAGES AND USES

- Great water-repellent properties.
- Great barrier against capillary water absorption without creating any kind of layer on the substrate.
- It does not block the pores.
- Great permeability to water vapour.
- It prevents the substrate from the damaging effects caused by humidity, avoiding them or reducing and delaying, at least, their appearance.
- High resistance to alkalis.
- Great penetration capacity.
- With condensation catalyst in order to get its maximum efficiency faster.
- Good resistance against ultraviolet rays.
- It does not produce any shine nor yellowish colour in the surface.
- It reduces the parameter's dirtying, and the proliferation of algae.
- Ideal for renovation works of natural stones.

SUITABLE SUBSTRATES

It should be applied on mineral-based construction substrates such as:

- Brickwork or lime-sand blocks.
- Porous limestone.
- Concretes, specially porous ones, and mineral plaster.
- Fibre-cement sheets.
- Mineral base natural and artificial stones.
- Granite, mineral whitewash, etc.
- It is not suitable for damp-proofing of gypsum.

APPLICATION PROCEDURE

- Apply by means of a sprinkler or using an irrigation system, saturating the treated surface.
- It should be applied two or three times in a row, it is not necessary to wait for the coat to dry between one application and the other.
- The substrate should be slightly wet, however you cannot apply the product in case of having superficial humidity stains or if you think the substrate might be soaked.
- Do not apply it under extreme weather conditions, since it will reduce the penetration efficiency of the product.
- Avoid its application on arid or hot substrates, as the penetration of the product will be reduced and therefore its reaction, decreasing its effectiveness.

RECOMMENDATIONS

- Avoid as much as possible air contact (the container should always remain closed)

ADDITIVES AND PRIMERS

IMPERMOR ANTIMOHO

CONSUMPTION ACCORDING TO DIMENSIONS (KG/M²)

- The product will always be kept at inferior temperatures to 30°C and away from direct sun exposition.
- Do not dilute the product with solvents.
- Do not apply it with temperatures under 5°C nor superior to 30°C
- Do not apply it under relative humidities superior to 85% nor on top of wet substrates.
- Keep it in cool and dry places.

(The efficiency will depend on the application conditions as well as the compaction and the power of suction of each parameter)

SUBSTRATE	DAMP- PROOFING ABSORPTION	PENETRATION	CONSUMPTION	WATER ABSORPTION (without water- repellent)	WATER ABSORPTION (with water- repellent)
Brick- calcareous block	560 g/m ²	1-3 mm	0,40-0,70 l/m ²	12,9%	0,8%
Brick (brickwork)	2370 g/m ²	>50 mm	0,40-2,00 l/m ²	18,2%	0,2%
Limestone	1000 g/m ²	>20 mm	0,05-3,00 l/m ²	12,4%	1,1%
Calcareous stone	875 g/m ²	8-14 mm	0,50-3,00 l/m ²	17,8%	1,1%
Mortar	180 g/m ²	1-3 mm	0,50-1,00 l/m ²	6,9%	1,2%
Light Concrete	125 g/m ²	1-3 mm	0,50-2,00 l/m ²	5,2%	0,3%
Concrete	80 g/m ²	1-2 mm	0,25-0,50 l/m ²	3,1%	0,8%

PACKAGING AND STORAGE

1, 5 and 20 L containers.

Storage: Up to 1 year in its original packaging, properly closed, in cool and dry places away from inclemency and direct sun. Avoid extreme temperatures. (>5°C and <30°C).

TECHNICAL DATA

(Statistic results obtained in standard conditions)	
Aspect	Colourless liquid
Specific weight	0.80 ± 0.03 kg/l
Nature	Organic

LEGAL DISCLAIMER

The instructions for use are given according to our tests and knowledge and do not imply any commitment by GRUPO PUMA nor free the consumer from the examination and verification of the products for their correct use. Claims must be accompanied by the original packaging to allow a proper traceability.

GRUPO PUMA is not responsible, in any case, for the application of its products or constructive solutions carried out by the application company or other parties involved in the process and / or execution of the work, limiting the responsibility of GRUPO PUMA exclusively to the damages directly attributable to the supplied products, individually or integrated in systems, due to failures in their manufacturing process.

In any case, the drafter of the work project, the technical management or the person responsible for the work, or collaterally the application company or other parties involved in the process and / or execution of the work, must ensure the suitability of the products addressing the characteristics of them, as well as the conditions, support and possible pathologies of the work in question.

The values obtained by GRUPO PUMA's products or its constructive solutions that, as the case may be, are determined by the EN standards or any other regulation that applies to it in each case refers exclusively to the conditions specifically stipulated in said regulation and that are referred to, among others, to certain characteristics of the support, humidity and temperature conditions, etc. without being them required in the tests obtained under different conditions, all in accordance with the relevant regulation.