



## StopWater Premium

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*StopWater Premium* is an anti-moisture treatment for walls that acts simultaneously as a consolidator. It is a weather resistant barrier that retains moisture and is broken down by the high pH value of the coatings.

### PRODUCT DESCRIPTION

#### Where to apply:

It is used as a treatment, prior to painting, when renovating buildings with moisture accumulation inside the substrate, caused by capillarity, filtration or condensation.

#### Features:

Retains moisture.  
 Temporary barrier. Progressive degradation.  
 Consolidator of the mineral substrate.  
 Allow application and carbonation of mineral coating.  
 Increase the durability of the solution.  
 Penetrates to substrates. Does not form a film.  
 Does not alter the breathability of substrates.  
 Suitable for interiors and exteriors.

#### Technical properties:

Specific weight	1.04 ± 0.05 g/cm <sup>3</sup>
pH	8 ± 1
Viscosity	< 50 K.U.
Solid content	30 ± 2%
Freezing point	0 °C
Nature	Acrylic copolymer
Appearance	Liquid
Finish	Colourless

#### Yield:

Coverage depends on the type, texture and absorption of the substrate. As an estimate, we consider 12-14 m<sup>2</sup>/l. The exact consumption must be determined by means of a sample of the job.

#### Storage:

Keep in original pack, closed and in a cool and dry place (between 5-30 °C). Keep from freezing and avoid direct sun exposure. Unopened, it may be conserved for at least 6 months.

#### Format:

Available in pots of 1 l y 5 l. Inquire about other formats.

### APPLICATION INSTRUCTIONS

#### Conditions of the substrate:

The substrate must be free from any impurities that may hinder the product's penetration.

#### Preparation of the substrate:

If the substrate contains impurities, it is recommended to clean it with pressurised water. Should there be colonies of mould, lichens, algae and bacteria, brush with sodium hypochlorite (bleach) and wait at least 48 hours before applying.

If the substrate has salt deposits, brush and apply *Neutralysal Premium*.

If the substrate contains pathologies such as moisture due to capillarity, condensation, leak, biodeterioration or movements of the substrate, etc., then it is necessary to resolve the structural problems first.

#### Product preparation:

Mix the product and dilute 1:1 with water.

#### Application method:

Mix well to ensure an even consistency and apply one coat allowing it to penetrate the substrate properly.



## Drying:

In conditions of 25 °C and 60% relative humidity, allow 12-24 hours for drying. Top-coat must be applied before 24 of application of the product.

## Environmental conditions:

The work temperature (environment and substrate) must be greater than +10 °C and less than +30 °C. Do not apply in direct sunlight, nor on substrate heated by the sun.

## Tools:

Roller, brush or spray gun.

## Tool cleaning:

Clean tools after use with warm water.

## Notes:

The indicated times are for environmental conditions of 25 °C and 60% relative humidity.

The mineral substrate must be at least 28 days old.

Do not apply to surfaces in constant contact with water. It is not a waterproofing solution.

It is recommended to protect the treated surface from rain until application of the coating.

The parts that are not going to be treated must be protected (glass, wood, etc.).

Do not mix with other products or specific properties may change.

## Complementary products:

It is recommended to use the *Graphenstone®* product line for complementary actions, according to the

required application, repair and/or finish. Please, refer to the relevant technical datasheets.

## ADDITIONAL INFORMATION

### Usage warnings:

None in particular for normal use and people who do not have special pathologies. Alkaline product, protect skin and eyes especially. Apply with good ventilation, do not inhale product. Keep out of reach of children.

### Waste management:

According to local legal provisions. The packages are made of recycled polypropylene.

### Safety information:

For information regarding safety, physical, ecological and toxicological information see the latest version of the product's Material Safety Data Sheet.

### Technical substrate:

For further information, please contact your local distributor or manufacture:

[technicalsupport@graphenstone.com](mailto:technicalsupport@graphenstone.com).

The information provided is given in good faith, based on current knowledge and IEdiSA's experience with the products when they are properly stored, handled and applied in normal situations and in accordance with the recommendations of IEdiSA. The Technical Specific-

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