TECHNICAL FILE

GEOSTOP

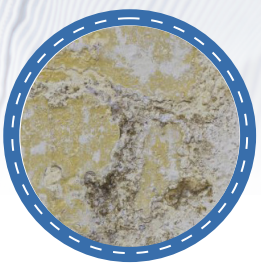
The autonomous treatment of structural moisture

The «GEOMAGNETIC» process consists of capturing the energy used by water molecules to rise within structures and redirecting it in opposition to depolarize the walls and eliminate all electrical charges.

No longer being supplied with water, the walls can dry out through **natural evaporation (between 18 and 24 months depending on the specific characteristics of the building and adherence to the recommendations).**

Thus, the cause of capillary rising damp is definitively eliminated.

Mold



Efflorescence (saltpetre)

Clear boundary

Generation of a magnetic counter-field

The walls are depolarized, and water molecules can no longer rise

The drying of the walls occurs through evaporation

A radical solution

- **MANUFACTURER'S WARRANTY:** 10 years on the device
- **EFFICIENCY GUARANTEE :** over 10 years of experience with geomagnetic treatments
- This device does not include any active electrical components.

10 REASONS TO CHOOSE GEOSTOP

1. Cost-effective technique
2. No heavy construction work that weakens the building
3. Addresses the root cause of the problem, not just the effects
4. Treats the entire building, including walls and floors
5. Autonomous device, no power consumption
6. No maintenance, no wearing parts
7. Lifespan exceeding 30 years
8. Reduced heating costs
9. Made in France
10. Over 10 years of experience with geomagnetic treatments

RESULTS IN IMAGES

10 different models

Humidistop has developed 10 types of devices with different treatment radi

Model	Treatment radius in meters	Dimensions in mm	Weight in kg
Geo10	5	H180 x ø170	1,4
Geo12,5	6,25	H180 x ø170	1,4
Geo15	7,50	H180 x ø170	1,4
Geo17,5	8,75	H180 x ø170	1,4
Geo20	10	H180 x ø170	1,4
Geo25	12,5	H180 x ø170	1,4
Geo30	15	H260 x ø250	2,2
Geo40	20	H260 x ø250	2,2
Geo50	25	H260 x ø250	2,2
Geo60	30	H260 x ø250	2,2

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GEOSTOP Installation and User Manual

How to choose the device?

Please select a device with a sufficiently wide treatment radius to cover the entire area to be treated.

Installation in 5 rules:

1. The device must be positioned at least 1.50m away from any electrical or electronic devices.

2. Mounting height from 1.50m to 2m above ground level.

3. The device must be installed and secured (with adhesive or double-sided tape) to prevent displacement.

4. Position it on any wall of the house. Please select a device with a sufficiently wide treatment radius to cover the entire area to be treated.

5. Orient it towards the north using a compass or the compass application on your phone.

Technical specifications & recommendations

1) REMOVAL OF FILMOGENIC COATINGS OR PLASTERS

It is recommended to remove the lower part of the walls during the drying period, to a height of approximately 10 cm above the degradation boundary, to allow the walls to breathe.

2) VENTILATION OF THE DWELLING

- Good air circulation is necessary as drying occurs partly through evaporation. Therefore, proper ventilation is essential.
- Install appropriate ventilation in your home.
- Ensure that doors and windows meet the standards (doors should have a minimum 1.5cm gap in dry rooms and 2cm in wet rooms).
- Install window vents.

3) RESTORATION OF COATINGS AND PAINTING

- When the walls have dried, hygroscopic salts, which are moisture-absorbing, have migrated to the surfaces, and it is necessary to brush them off to remove the majority. For perfect wall drying, not only should the walls be dry and sound, but it is crucial to prevent mineral salts from rising into the coatings.
- We recommend redoing the facade coatings with lime plaster and an additive against hygroscopic salts.

4) INSTALLATION OF DRAINAGE

- It is recommended to install drainage in case of lateral infiltrations. The drainage system collects groundwater and diverts it away from the foundations before it reaches them.

The causes of humidity, such as condensation and infiltrations, will require additional treatment.