



Combats rising moisture easily and effectively

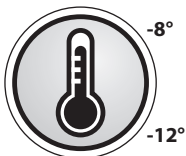


## Properties

FREEZTEQ® creates a water-repellent barrier against rising moisture. Compared to other chemical systems combating rising ground water, FREEZTEQ® offers you a considerable gain in labour time and material costs. It is very effective and what's more, it is an easily applicable technique.

## Advantages

- Long-lasting solution.
- The only tool you require is a 22 mm stone drill bit, sufficient FREEZTEQ® cartridges and a deepfreeze so as to freeze these cartridges.
- Walls of any thickness can be treated using FREEZTEQ®.
- The FREEZTEQ® cartridges can directly be introduced into the mortar joints, often being the most important passages of rising moisture.
- The frozen cartridges can be applied easily and rapidly.
- No harmful waste substances are released.
- The FREEZTEQ® process does in no way present any risk of fire.
- Odourless.



Mixing ratio	Consumption	Packaging
Undiluted	100 cartridges for the treatment of ± 3 m of a 22.5 cm thick full brick wall	Boxes containing 250 or 100 cartridges
Colour	Processing time	Application temperature
Colourless	± 24 hours	- 12°C up to - 8°C

## Preparation

- Put the cartridges in the deepfreeze and leave them there for approximately 48 hours, until they are solidly frozen. It is recommended to freeze the box in its entirety. Do not cut the cartridges when they are not frozen.
- Remove all affected plasterwork up to a minimum height of 100 mm.
- External plasterwork must be removed from ground level up to a minimum height of 200 mm.

## Instructions for use

- Drill holes in the joints spaced at 11 cm between successive holes. Drill up to 25 mm of the wall thickness.
- Drilling can be done both from the inside and outside. In case of outer walls, one generally chooses the exterior wall.

### **FLOOR INDOORS = CONCRETE**

When the floor indoors is made up of a concrete construction, drill holes in the first joint right above the floor surface (approximately 75 mm). Drilling can be done both from the inside and outside.

### **FLOOR INDOORS = RAISED WOODEN FLOOR**

When it concerns a raised wooden floor, you drill as closely as possible to the wooden floor. When you drill from the outside, keep at 150 mm above the ground level.

- Four series of cartridges must be introduced into each opening drilled.
- To that end, remove the top of the frozen FREEZTEQ® cartridge using a pair of scissors or a Stanley knife.
- Use rubber gloves for pushing the frozen FREEZTEQ® cartridge directly from its wrapping into the pre-drilled hole. Use sufficient FREEZTEQ® so that the entire drilled hole is filled.
- Repeat this action until all drilled openings have been filled.
- When the FREEZTEQ® has been fully absorbed, next you must introduce another three series of cartridges. Hence, you must apply this process FOUR times in total. It is important that you are able to apply these four series within a 24 hours time frame.

## Observations

- A treatment on one side will be adequate for most walls; in case of external walls, one generally chooses the outside wall.
- The drill holes are made with a 22 mm stone drill bit.
- In order to prevent horizontally moving moisture from a neighbouring house passing across the new moisture-proofing, it is advisable to install a vertical damp barrier as well.
- Request our accompanying documentation concerning the drilling procedure.
- Protect the surface against splashes by covering it.

## Precautions

Use rubber gloves for pushing the frozen FREEZTEQ® cartridge directly from its wrapping into the pre-drilled hole. Do not cut the cartridges when they are not frozen.

Read carefully the R and S phrases in the instructions for use.

## Packaging

FREEZTEQ® is available in boxes containing 250 and 100 cartridges which will be adequate for treating a 7 m or 3 m width respectively of a 22.5 cm thick full brick wall.

