COMPAKTUNA®

FREEZTEQ®

Combats rising damp easily and effectively





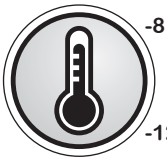
CHARACTERISTICS

FREEZTEQ® creates a complete water-resistant barrier against rising damp. Compared to other chemical systems that counter rising groundwater, FREEZTEQ® provides you with a considerable gain in labour time and material costs. It is a very effective and also easy to apply technique.



ADVANTAGES

- Long-lasting solution
- All you need is a 22mm masonry drill, enough FREEZTEQ® cartridges and a freezer to freeze the cartridges
- Walls of any thickness can be treated with FREEZTEQ®
- The FREEZTEQ® cartridges can be inserted directly into the mortar joints, often the main passages for rising damp
- The frozen cartridges are easy and quick to apply
- No harmful waste is released
- The FREEZTEQ® process is completely free of any fire risk
- Odourless



Mixing ratio	Consumption	Packaging
Undiluted	100 patterns for the treatment of ±3 m of solid brick wall of 22.5 cm thick	Boxes of 250 or 100 patterns
Color	**Processing time**	**Operating temperature**
Colourless after application	±24 hours	-12 °C to -8 °C

FREEZTEQ®

PREPARATION

- Place the cartridges in the freezer and leave them for about 48 hours, until they are completely frozen. It is recommended to freeze the box as a whole. Do not cut the cartridges if they are not frozen.
- Remove all damaged plaster to a minimum height of 100 mm.
- External plaster must be removed from the ground to a minimum height of 200 mm.



DIRECTIONS FOR USE

FLOOR INSIDE = CONCRETE

If the floor inside is a concrete construction, drill in the first joint just above the floor surface. (approximately 75 mm.) Drilling can be done either internally or externally.

FLOOR INSIDE = RAISED WOODEN FLOOR

For a raised wooden floor, drill as close to the wooden floor as possible. If you drill from the outside, stay 150 mm above ground level.



- Drill into the joints, with a distance of 11 cm between the successive drill holes. Drill to within 25 mm of the wall thickness.
- Drilling can be done from both inside and outside. For external walls, the outside wall is generally chosen.
- Four sets of patterns must be inserted into each drilled hole.
- To do this, remove the top of the frozen FREEZTEQ® cartridge with scissors or a utility knife.
- Wearing rubber gloves, push the frozen FREEZTEQ® cartridge directly from the packaging into a pre-drilled hole. Use enough FREEZTEQ® to fill the entire drill hole.
- Repeat this action until all drilled holes are filled.
- Once the FREEZTEQ® has been fully absorbed, you will need to apply three more sets of cartridges. In total, you will need to apply this process FOUR times. It is important that you can apply these four sets within a period of 24 hours.



REMARKS

- A treatment on one side is sufficient for most walls, for external walls the outer wall is generally chosen.
- Drill the holes using a 22 mm masonry drill bit.
- To prevent horizontally moving moisture from a neighbouring house from moving over the new damp-proof course, it is best to also install vertical damp-proof course.
- Please ask for our accompanying documentation for drilling.
- Protect the surface against splashes by covering it.

PRECAUTIONS

Use rubber gloves to push the frozen FREEZTEQ® cartridge directly from the packaging into a pre-drilled opening. Do not cut the cartridges if they are not frozen. Carefully read the H and P statements on the manual.

PACKAGING

FREEZTEQ® is available in boxes of 250 and 100 cartridges, which is sufficient to treat a width of 7 m or 3 m for a solid brick wall of 22.5 cm thickness, respectively.

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Since the applications and uses of our products are diverse, it is not possible to establish a single application guideline. All product information refl ects the state of knowledge of our products at the time of publication. Therefore, any suggestions or recommendations regarding the use of our products are purely illustrative. Before using our products and in order to achieve the desired result, apply them to a small, inconspicuous area. In any case, do not forget to ask for the technical data sheet for our products! Visit our website www.compaktuna.be and consult our "Technical Service". This service is free of charge and available by calling our toll-free number 0800/92279. Only the Dutch version of the text is binding and exclusively applicable. Version 10/02/2014. **COMPAKTUNA bv is EN ISO 9001 certified.**

COMPAKTUNA®
Quality & Innovation

A MEMBER OF HOLCIM GROUP

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