



la marque
du bâtiment

HYDRO AQUAFUGE

MULTI-PURPOSE CONCENTRATED
WATERPROOFING COMPOUND



1. PRESENTATION

HYDRO AQUAFUGE is a concentrated waterproofing compound made with new molecules that act through a long-lasting chemical reaction on mineral surfaces. Contains a **new generation of active ingredient** developed for purposes of performance and **preservation of the environment and safety of its applicators**. The substances used comply with the new European regulation REACH and the directive on VOCs (Volatile Organic Compounds).

2. ADVANTAGES

- **Weather and UV resistance.**
- **Very economical.**
- Multi-purpose use with various means of application: **spraying, injection and soaking.**
- **Colourless**, does not alter the colour of the substrate.
- **Very effective** hydrophobic treatment **permeable to water vapour.**
- **Beading effect and good penetration capacity** in porous mineral materials.
- **Increases the lifetime of materials.**
- **Effective on hairline cracks up to 0.3 mm.**
- **Prevents water seepage through cracks and crazing caused by frost.**
- **Can be coated over** with any type of paint.
- **Solvent-free.**

3. AREAS OF APPLICATION

Use only on mineral surfaces such as:

- Tiles: slates, concrete tiles, terracotta, fibre cement.
- Façades: façade mortars.
- Sand-lime masonry.
- Bricks.
- Stone.
- Decorative concrete panels.
- Concrete, cellular concrete.
- Mineral insulating materials.

4. INSTRUCTIONS

Substrate preparation:

- Substrates must be dry, sound, clean, free of dust, grease, oil.

Preparatory work:

- Remove: Laitances using **DECAP CIM SF**.
Algae, moss, lichen using **MOUSSTOP 4 PLUS or 15 PLUS**.
Traces of oil and grease using **NETT M**.
Old coats of loose paint using **DECAP ALL**.
Loose particles (scraping), dust (brushing).
Metal parts will be isolated using an anti-rust primer **PAINT M COVER**.
Traces of saltpetre using **DECAP CIM SF** or by brushing using a wire brush.
- Rinse with water.

Precautions

These recommendations cannot replace the appropriate determination of the nature and condition of the substrates to be implemented.

- Do not apply before 28 days on new concrete and mortar.

EURO DORTHZ PRODUCTION

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Application:

Shake **HYDRO AQUAFUGE** without additives before diluting.

Dilute 1 L of **HYDRO AQUAFUGE** for 4 L of water.

Apply **2 coats "wet on wet"** at a temperature above +5°C.

Can be used for the **core treatment of materials through injection or soaking**.

Never wait for the first coat to dry completely.

*In case of product overdose, remove the excess using **NETT BROSS**.*

Application conditions	:	As per standard NF P 74-201-1
Application temperature	:	Between +5°C and +35°C
Dilution	:	1 L for 4 L of water
Hygrometry	:	Outdoors, ≤ 80% relative humidity
Application equipment	:	Airless spray gun or low pressure spray (HVLV)
Cleaning of the equipment	:	Water

IMPORTANT:

Water-based product. Do not apply in very humid weather or if it is likely to rain within 6 hours of its application.

5. CHARACTERISTICS

Appearance in container	:	Milky white liquid
Density	:	1.01 ±0.05 g.cm ⁻³
Yield	:	Approximately 4 to 10 m ² /L of diluted solution depending on the porosity of the substrate.
Drying (20°C — 65% RH)	:	Touch dry in 4 hours
Coating over	:	24 hours
Shelf life	:	1 year in its unopened original packaging

(For more information, please refer to paragraph 9 of the safety data sheet).

6. SAFETY OF USE

- See the product's Safety Data Sheet at www.quickfds.fr.
- The product must be stored away from frost, between +5°C and +40°C.
- Protect surfaces that do not require treatment, as well as plants.
- Caution: Limited effect or ineffective on non-porous painted surfaces, metals, plastics, glass, polished marble, enamelled and vitrified surfaces.

The details provided in this Data Sheet are given in good faith, for information purposes only. They shall not in any case constitute a guarantee on our part, or engage our responsibility when using our products. This Data Sheet supersedes all previous versions. Compagnie France Chimie reserves the right to make changes to its products and to this data sheet without prior notice. Our clients shall ensure, before any implementation, that these instructions have not been replaced by a more recent version that takes into account new technical data.

Product solely intended for professional use.

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